



Signcomplex

Yijia Industrial Park, Fuqian Road, Guanlan Town, Longhua, Shenzhen, Guangdong, China
☎ +86 755 2809 3844
☎ +86 755 2760 8651
✉ info@signcomplex.com
🌐 www.signcomplex.com

2017V1

we bring innovation and give inspiration
www.signcomplex.com



Signcomplex Ltd., founded in 2006, is a state-level high-tech enterprise and TÜV ISO 9001:2015 certified and registered company. Currently there are over 800 employees, and a fabrication area of more than 30,000 square meters. Our company has advanced LED luminaire manufacturing facilities such as auto SMT machines, reflow soldering machine, and professional test equipment, such as IP68 waterproof level test machine, integrating spheres, AOI tester, RoHS scanner, etc. We also have a professional trained QC team to ensure the quality of all the products. And all the products are CE certified as well as RoHS compliant, and some of the products are UL, FCC, DLC and Energy Star compliant. Signcomplex enjoys a high reputation as a LED luminaire supplier throughout Europe and the US.

Signcomplex devotes itself to developing new products with state-of-the-art technologies. Our R&D team with more than 100 people have abundant experience in industrial design, electronic driver, heat simulation analysis, optical lens design, light control system. Most of our products are self-designed with private moulds. We have more than 200 patents of shape design, utility model patents and software copyright. We monthly develop more than 2 new products and 10 customized products. All our designs fully follow UL and EU electrical safety standards. A customized design can be provided in 3 days tailored to customer's request.

Excellent Signcomplex LED luminaires have already provided inspiration for thousands of designers, architects and engineers all over the world. With our customer, we actively explore the ideas in architectural, residential, commercial, industrial lighting and special auxiliary lighting. We have already offered lots of LED lighting solutions to many famous brands, e.g., Marlboro, L'OREAL, Hilton, Four Seasons, Coca-Cola, McDonald's, Armani, The Body Shop, H&M, Cartier and Nissan, etc.

Our excellent sales and after-sales team are always at your service and will take good care of you, our valued customer.

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Waterproof Strip



Digital Flexible Strip



Hybrid Flexible Strip



Super Slim Strip



Unique CCT Strip



S-type Flexible Strip



Side-view Strip



Rigid Led Strip

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J Series Square Panel Light



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Panel Light



Waterproof Round Panel Light



UL Approved Series



RGB Series



LED Light Box



Dimmable Panel Light

Emergency Light & Tube

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Emergency Light



170LPW MT8
LED Tube



New Type MT8 Series



MT8 LED Tube with
External Power Supply



Super Brightness
ST8 Series



ST8 LED Tube with
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Microwave Sensor
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Compatible XT8 Tube



LED U Tube Series



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HL1919/HL1935



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RL4932



CL9834

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New A-Spot Series



A-Spot™ Series
(Triac Dimmable)



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PL light

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Ultra-slim Flood Light



Promotional Flood Light



VERSAT™



Ultra-slim PIR Flood Light



PIR Flood light

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Aluminum bar

Aluminum bar

315-320

Limited Warranty

Limited Warranty

LED Strip

We are dedicated to providing high reliability and quality LED strip. Our company is one of the most reliable suppliers of LED strips, suitable for indoor and outdoor use, IP20, IP64, IP65, IP67, IP68 are available. Our strips can be widely used for furniture, advertising, business lighting, also for outdoor field lighting, auxiliary lighting or decoration lighting. Variety of brightness strips can be supplied to customers, including 140lm/w high energy-saving series, also providing kinds of professional aluminum profiles for customers for easy install.

We have strict inspection standards for whole production, each strip quality is tested, followed 100% full inspection and 8-10 hours aging testing. LED BIN and color Ra are carried out under strict supervision in order to provide uniform illumination of strips.

No matter closet lighting or outdoor building decoration you can find quality strip here.



LED Strip



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3014 Series



Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IE-X	60	7.2W/M	12/24V DC	760 650 600	80/90	8	W/NW/WW/R/G/B/Y	20/64/65/68	50/100
SC-IE2-X	120	14.4W/M	12/24V DC	1500 1320 1200	80/90	10	W/NW/WW/R/G/B/Y	20/64/65/68	25/50
SC-IE3-X	204	24.5W/M	12/24V DC	2100 1980 1540	80/90	10	W/NW/WW/R/G/B/Y	20/64	14.7/29.4

140lm/W series

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	color	IP Grade	Min Cut mm
SC-IE-PX	64	5.8W/M	12/24V DC	810 800 740	80/90	8	W/NW/WW	20/64/65/68	62.5/125
SC-IE2-PX	128	11.5W/M	12/24V DC	1610 1590 1470	80/90	10	W/NW/WW	20/64/65/68	31.2/62.4
SC-IE3-PX	192	17.2W/M	12/24V DC	2410 2370 2200	80/90	10	W/NW/WW	20/64	20.8/41.6

2835 Series



Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IG1-X	30	7.2W/M	12/24V DC	710 660 620	80/90	8	W/NW/WW	20/64/65/68	100/200
SC-IG2-X	60	14.4W/M	12/24V DC	1380 1250 1230	80/90	10	W/NW/WW	20/64/65/68	50/100
SC-IG3-X	120	28.8W/M	12/24V DC	2760 2710 2390	80/90	10	W/NW/WW	20/64	25/50

140lm/W series

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	color	IP Grade	Min Cut mm
SC-IG-PX	32	5.8W/M	12/24V DC	760 740 660	80/90	8	W/NW/WW	20/64/65/68	125/250
SC-IG2-PX	64	11.5W/M	12/24V DC	1530 1490 1330	80/90	10	W/NW/WW	20/64/65/68	62.5/125
SC-IG3-PX	120	21.6W/M	12/24V DC	2880 2800 2500	80/90	10	W/NW/WW	20/64	33.3/66.6

5050 Series



Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-5050IA-X	30	7.2W/M	12/24V DC	510	480	450	70	10	W/NW/WW	20/64/65	100/200
SC-5050IB2-X	30	7.2W/M	12/24V DC	510	480	450	70	10	W/NW/WW	20/64/65/68	100/200
SC-5050IB-X	30	7.2W/M	12/24V DC	490	470	390	80/90	10	W/NW/WW/R/G/B/Y	20/64/65/68	100/200
SC-5050IP-X	30	7.2W/M	12/24V DC	650	640	600	80/90	10	W/NW/WW/R/G/B/Y	20/64/65/68	100/200
SC-5050IA-X2	60	14.4W/M	12/24V DC	1020	960	900	70	10	W/NW/WW	20/64/65	50/100
SC-5050IB2-X2	60	14.4W/M	12/24V DC	1020	960	900	70	10	W/NW/WW	20/64/65/68	50/100
SC-5050IB-X2	60	14.4W/M	12/24V DC	980	940	780	80/90	10	W/NW/WW/R/G/B/Y	20/64/65/68	50/100
SC-5050IP-X2	60	14.4W/M	12/24V DC	1400	1380	1260	80/90	10	W/NW/WW/R/G/B/Y	20/64/65/68	50/100

Model	Leds/M	Watt/M	Input Voltage	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IB-RGB	30	7.2W/M	12/24V DC	10	RGB	20/64/65/68	100/200
SC-IC-RGB	30	7.2W/M	12/24V DC	10	RGB	20/64/65/68	100/200
SC-5050IP-RGB	30	7.2W/M	12/24V DC	10	RGB	20/64/65/68	100/200
SC-IB-RGB2	60	14.4W/M	12/24V DC	10	RGB	20/64/65/68	50/100
SC-IC-RGB2	60	14.4W/M	12/24V DC	10	RGB	20/64/65/68	50/100
SC-5050IP-RGB2	60	14.4W/M	12/24V DC	10	RGB	20/64/65/68	50/100



3528 Series



Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-1A-X	60	4.8W/M	12/24V DC	380370360	70	8	W/NW/WW/R/G/B/Y	20/64/65	50/100
SC-1B2-X	60	4.8W/M	12/24V DC	380370360	70	8	W/NW/WW/R/G/B/Y	20/64/65/68	50/100
SC-1B-X	60	4.8W/M	12/24V DC	390360350	80/90	8	W/NW/WW/R/G/B/Y	20/64/65/68	50/100
SC-1C-X	60	4.8W/M	12/24V DC	420400390	80/90	8	W/NW/WW/R/G/B/Y UV/P	20/64/65/68	50/100
SC-1B2-X2	120	9.6W/M	12/24V DC	760740720	70	8	W/NW/WW/R/G/B/Y	20/64/65/68	25/50
SC-1B-X2	120	9.6W/M	12/24V DC	780690680	80/90	8	W/NW/WW/R/G/B/Y	20/64/65/68	25/50
SC-1C-X2	120	9.6W/M	12/24V DC	850810790	80/90	8	W/NW/WW/R/G/B/Y UV/P	20/64/65/68	25/50
SC-1B-X4	240	19.2W/M	12/24V DC	156514901455	80/90	10	W/NW/WW/R/G/B/Y	20/64	12.5/25
SC-1C-X4	240	19.2W/M	12/24V DC	170016201580	80/90	10	W/NW/WW/R/G/B/Y	20/64	12.5/25
SC-1HID-X	78	12.4W/M	12/24V DC	700650550	80/90	8	W/NW/WW/R	20/64/65/68	38.46/76.9
SC-1XID-X	240	19.2W/M	12/24V DC	170015601400	80/90	16	W/NW/WW/R	20/65	25/50

3020 Series



Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-BID-X	120	19.2W/M	12/24V DC	1220	1090	850	80/90	10	W/NW/WW	20/64/65/68	25/50

5730 Series



Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IF-X	36	21.6W/M	24V DC	1920	1760	1650	80/90	10	W/NW/WW	20/64	166.66



Neon Flex



5050

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-ESID-X-24	60	14.4	24V DC	410380350	80	10	W/NW/WW R/G/B/Y/RGB	68	50
SC-ESID-X-220	60	15	220-240 AC	410380350	80	10	W/NW/WW/G/B	65	333.3

Neon Flex



5050(BUILT-IN IC)

Model	Leds/M	Watt/M	Input Voltage	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-ESID-943-12/24	60	14.4	24V DC	10	RGB	68	50

Neon Flex



3014

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-ESID-X-M-24	182	12.5	24V DC	510	460	400	80	6	W/NW/WW R/G/B/Y/O	67	38.5



2835

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-TWF9-X-120	60	13	110-130 AC	1100	1050	1000	80	12	W/NW/WW	65	500
SC-TWF9-X-220	78	6.5	220-240 AC	850	800	750	80	12	W/NW/WW	65	1000

Digital Flexible strip



5050(built-in IC)

Model	Leds/M	Watt/M	Input Voltage	FPC Width mm	Color	IP Grade	Min Cut mm
SC-DID-RGB2812-30A	30	9.6	5V DC	10	RGB	20/64/65/68	33.33
SC-DID-RGB2812-60A	60	14.4	5V DC	10	RGB	20/64/65/68	16.66
SC-DID-RGB2-943	60	14.4	12/24V DC	10	RGB	20/64/65/68	50/100

Hybrid flexible strip



5225

Model	Leds/M	Watt/M	Input Voltage	CRI	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-YID3-W+WW-12	60 (2 in 1)	28.8	12V DC	80/90	10	2 IN 1 (W+WW)	20/64	50

5050

Model	Leds/M	Watt/M	Input Voltage	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-OID2	30RGB+30 single	14.4	12V/24V DC	12	RGB+SINGLE COLOR	20/64/65/68	50/100
SC-OID3	20RGB+40 single	14.4	24V/12V DC	12	RGB+SINGLE COLOR	20/64/65/68	50/100
SC-OID4	60 (4 in 1)	19.2	12V/24V DC	10	4 IN 1 (RGB+SIGNEL COLOR)	20/64	50/100

3528

Model	Leds/M	Watt/M	Input Voltage	CRI	FPC Width mm	Color	IP Grade	Min. Cut mm
SC-YID-1-A	120	9.6	12V DC	80/90	8	w+ww	20/64/65/68	25
SC-YID-W+WW-12	120	9.6	12V DC	80/90	10	w+ww	20/64/65/68	25
SC-YID2-W+WW	60 (2 in 1)	9.6	12V DC	70/90	10	2 IN 1 (W+WW)	20/64/65/68	50



Super slim strip (3.5mm width)



3020

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-ID35-X	78	12.4	12V DC	990	980	940	80/90	3.5	W/NW/WW	20	38.5

3014

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IE35-90-X	90	11	12V DC	990	980	940	80/90	3.5	W/NW/WW R/G/B/Y/O	20	33.33
SC-IE35-120-X	120	14.4	12V DC	1200	1150	1100	80/90	3.5	W/NW/WW R/G/B/Y/O	20	25

Unique CCT strip



3528

Model	Leds/M	Watt/M	Input Voltage	Color	Lumens/M	FPC Width mm	IP Grade	Min Cut mm
SC-IC-IB	60	4.8	12/24V DC	Ice blue	250	8	20/64/65/68	50/100
SC-IC-IB2	120	9.6	12/24V DC	Ice blue	510	8	20/64/65/68	25/50
SC-IC-GY	60	4.8	12/24V DC	Golden yellow	310	8	20/64/65/68	50/100
SC-IC-GY2	120	9.6	12/24V DC	Golden yellow	630	8	20/64/65/68	25/50

5050

Model	Leds/M	Watt/M	Input Voltage	Color	Lumens/M	FPC Width mm	IP Grade	Min Cut mm
SC-5050ID-IB	30	7.2	12/24V DC	Ice blue	430	10	20/64/65/68	100/200
SC-5050ID-IB2	60	14.4	12/24V DC	Ice blue	850	10	20/64/65/68	50/100
SC-5050ID-GY	30	7.2	12/24V DC	Golden yellow	500	10	20/64/65/68	100/200
SC-5050ID-GY2	60	14.4	12/24V DC	Golden yellow	1010	10	20/64/65/68	50/100

S-type flexible strip



3528

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IS-X-8mm	60	4.8	12V DC	420	400	390	80/90	8	W/NW/WW R/G/B/Y/O	20	50
SC-IS-X-6mm	72	5.76	12V DC	500	480	460	80/90	6	W/NW/WW R/G/B/Y/O	20	41.66

Side-view strip





12V DC



24V DC



Cutttable



120°



.IES



CE



RoHS



Warranty
3 years

3014

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-SID-3014-X	60	4.8	12/24V DC	720	660	600	80	8	W/NW/WW	20/65	50/100

Rigid LED strip



12V DC

24V DC

Cuttable

120°

.IES

CE

RoHS

Warranty 3 years

3528

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-SS-X	30	2.4	12/24V DC	200180160	80/90	8	W/NW/WW R/G/B/Y	20	100/200
SC-WLS30-X	30	3	12/24V DC	190170150	80/90	8	W/NW/WW R/G/B/Y/RGB	65	100/200
SC-WLS60-X	60	6	12/24V DC	380340300	80/90	8	W/NW/WW R/G/B/Y/RGB	65	50/100

5050

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-ASS30-X	30	7.2	12/24V DC	500450400	80	10	W/NW/WW R/G/B/Y/RGB	65	100/200
SC-ASS60-X	60	14.4	12/24V DC	1000900800	80/90	10	W/NW/WW R/G/B/Y/RGB	65	50/100
SC-SS-RGB	30	7.2	12/24V DC	500450400	80	10	RGB	20	50/100

2835

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	color	IP Grade	Min Cut mm
SC-WLS30-M-W	30	7.2	12/24V DC	720690590	80/90	8	W/NW/WW	20	100/200
SC-WLS60-M-W	60	14.4	12/24V DC	144013801180	80/90	8	W/NW/WW	20	50/100

Commercial Lighting

How can attract or even fascinate your customers with the products? Maybe you hope that customers entering into your restaurant sit down, order a coffee and quietly enjoy the life. Does your lighting atmosphere highlight your brand concept? Do you still use traditional CFL, halogen lamp, metal halide ?

Its time to replace them with LED lamp.

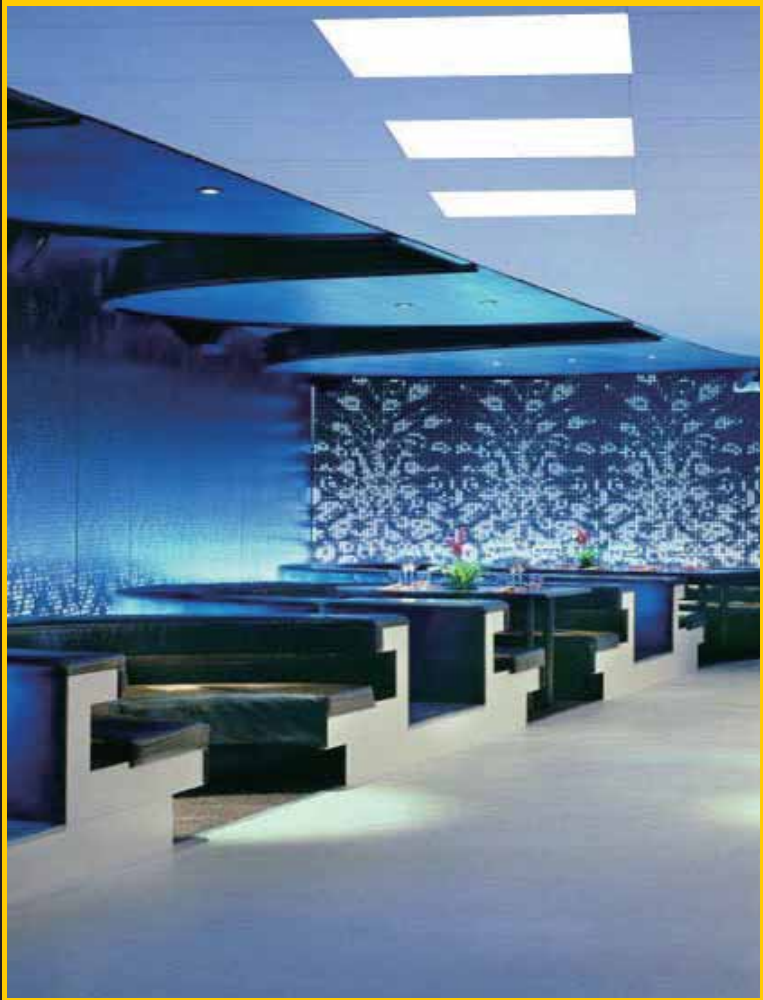
LED is solid light source, UV free, mercury free, and it is healthy and green lighting; at the same time it is more energy-saving, up to 85%.

Signcomplex commercial lighting products are designed based on scene and mood lighting, different light efficiency, maximum up to 120lm/W, can meet general illuminance requirement. CCT 3000K, 4000K, 5000K, 6000K, and 2700K(customized), minimum CRI >80, maximum 95. No matter glorious hotel or warm and sweet coffee shop, you can find suitable lamp from Signcomplex.

Since 2006, Signcomplex supply thousands of our products to brand company like Louis Vuitton, Burberry, Sheraton, Four-Seasons, Marriott, Marlboro, NIKE, Walmart etc, and Signcomplex is the vendor of Schneider, Simon, SLV, Philips and Electrolux.



LED Panel Light



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■ Dimmable Panel Light		97-99

LED Troffer Series

white housing,RAL9003.
6063 aluminum frame and
aluminum PCB plate makes
excellent heat dissipation
performance.

PC cover, 120 degree high temperature resistant.
Two options: frosted and wave lens.



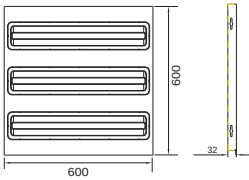
LED driver : isolated constant current design,
low heat, and high efficiency up to 85%,PF>0.95.



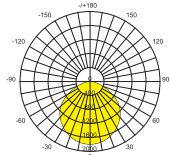
LED: high efficiency 2835 SMD LED.



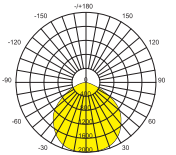
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Model number	CCT	Light output (±10%)lm	CRI
SC-GL-45-AW-01W-6060	5500-6500K	4090	>80
SC-GL-45-AW-01NW-6060	3900-4500K	4480	>80
SC-GL-45-AW-01WW-6060	2700-3200K	3840	>80



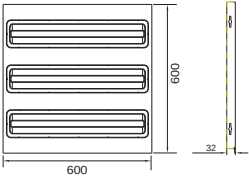
SC-GL-45-AW-01W-6060



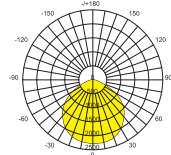
SC-GL-45-AW-01NW-6060



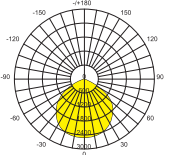
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
SC-GL-60-AW-01W-6060	5500-6500K	5100	>80
SC-GL-60-AW-01NW-6060	3900-4500K	5560	>80
SC-GL-60-AW-01WW-6060	2700-3200K	4520	>80



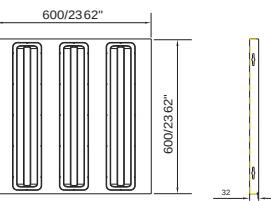
SC-GL-60-AW-01W-6060



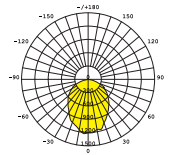
SC-GL-60-AW-01NW-6060



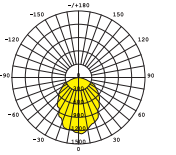
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
SC-GL-35-AW-01-CW-C	5500-6500K	3030	>80
SC-GL-35-AW-01-NW-C	3900-4500K	2830	>80
SC-GL-35-AW-01-WW-C	2700-3200K	2650	>80



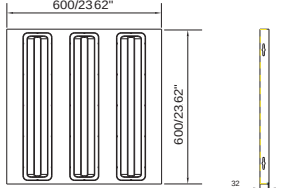
SC-GL-35-AW-01CW-6060



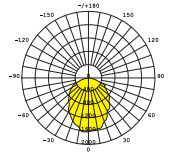
SC-GL-35-AW-01NW-6060



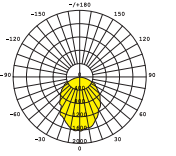
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
SC-GL-45-AW-01-CW-C	5500-6500K	3910	>80
SC-GL-45-AW-01-NW-C	3900-4500K	3900	>80
SC-GL-45-AW-01-WW-C	2700-3200K	3590	>80



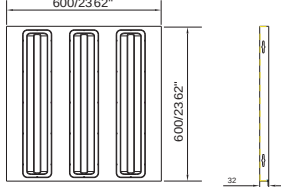
SC-GL-45-AW-01CW-6060



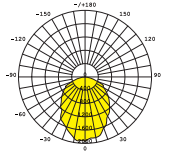
SC-GL-45-AW-01NW-6060



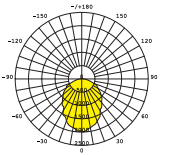
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
SC-GL-55-AW-01-CW-C	5500-6500K	4920	>80
SC-GL-55-AW-01-NW-C	3900-4500K	4870	>80
SC-GL-55-AW-01-WW-C	2700-3200K	4430	>80



SC-GL-55-AW-01CW-6060



SC-GL-55-AW-01NW-6060



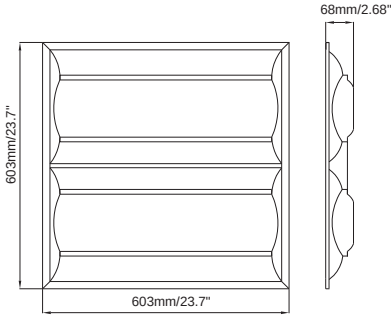
LED Troffer Series

white housing,RAL9003 aluminum frame and
aluminum PCB plate makes excellent heat dissipation
performance

PC cover ,120 degree
high temperture resistant

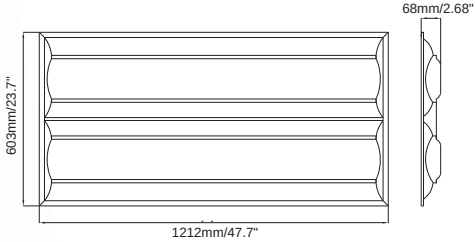


Size:(mm) 40W



Model number	CCT	Light output (±10%)lm	CRI
SC-GLN-040-AW-01W	5000 K	4330	>80
SC-GLN-040-AW-01NW	4000 K	4310	>80
SC-GLN-040-AW-01WW	3000 K	3680	>80

Size:(in.) 55W



Model number	CCT	Light output (±10%)lm	CRI
SC-GLN-055-AW-01W	5000 K	5490	>80
SC-GLN-055-AW-01NW	4000 K	5520	>80
SC-GLN-055-AW-01WW	3000 K	4920	>80

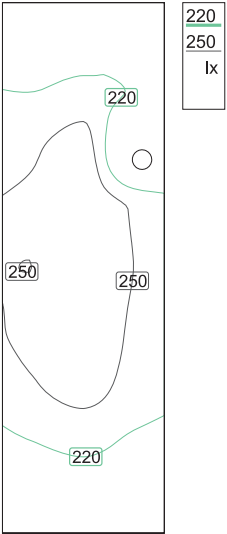
LED Troffer Series



- Less cost of maintenance, Easy to install or replace fluorescent tubes.
- 40%~50% energy saving effect by **SMD LED**
- 30,000 hours life time

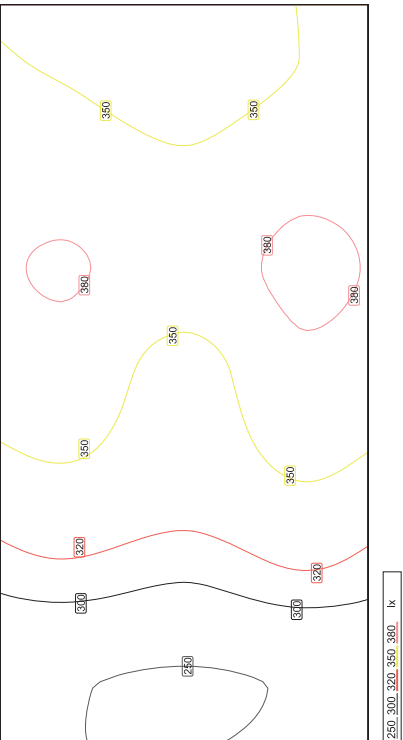
LED Troffer Series

Industrial Area / Office Building / Ground Floor / Calculation surface 1 / Isolines/Horizontal illuminance
Calculation surface 1 / Isolines/Horizontal illuminance



Scale: 1 : 50
Horizontal illuminance (Grid)
Average: 226 lx, Min: 148 lx, Max: 268 lx, Min/average: 0.655, Min/max: 0.552, Points: 3 x 9 (Relevant: all)

Industrial Area / Office Building / Ground Floor / Calculation surface 2 / Isolines/Horizontal illuminance
Calculation surface 2 / Isolines/Horizontal illuminance



Scale: 1 : 10
Horizontal illuminance (Grid)
Average: 336 lx, Min: 245 lx, Max: 385 lx, Min/average: 0.729, Min/max: 0.636, Points: 7 x 3 (Relevant: all)

LED Troffer Series

LED Troffer Series
CRI>80

- Hotels
- Conference / Meeting rooms
- Factories & Offices
- Commercial Purposes.
- Residential / Institution Buildings
- Schools, Colleges & Universities
- Hospitals
- Places where energy saving and high color rendering index lighting are needed.



X Series Panel Light (UL Approved) 2*2 feet / 2*4 feet / 1*4 feet 100lm/w

white housing,RAL9003.
6063 aluminum frame.
super slim 8.6mm thickness.

Use reflective
sheeting and
aluminum back
cover to prevent
light leaking.

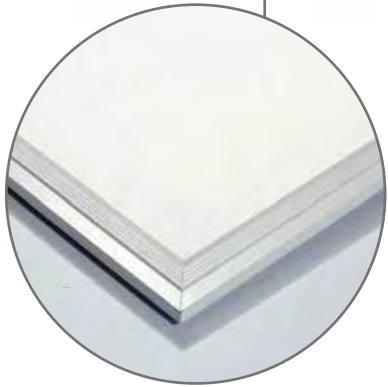
3 mm thickness light guide plate,
PS diffuser panel with high light
transmittance.



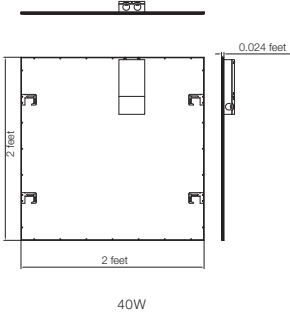
2835 SMD LED chip, high luminous
efficacy with reliable quality,
more than 50,000 hours life time.



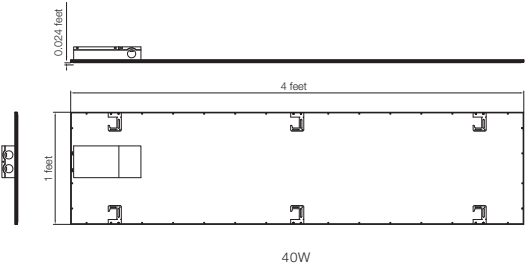
LED driver : isolated constant
current design, Low heat, and
high efficiency up to 85%,PF>0.95.



Size:(in.) 2x2 feet



Size:(in.) 1x4 feet



Size:(in.) 2x4 feet



Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6060-X40W	5000K	4400	>80
SC-PSCAWNE6060-X40W	4000K	4400	>80
SC-PSCAWWE6060-X40W	3000K	4200	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE3012-X40W	5000K	4400	>80
SC-PSCAWNE3012-X40W	4000K	4400	>80
SC-PSCAWWE3012-X40W	3000K	4200	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6012-X55W	5000K	5500	>80
SC-PSCAWNE6012-X55W	4000K	5500	>80
SC-PSCAWWE6012-X55W	3000K	5250	>80

X Series Panel Light (UL Approved) 2*2 feet / 2*4 feet / 1*4 feet 125lm/w

Use reflective sheeting and aluminum back cover to prevent light leaking.

white housing,RAL9003.
6063 aluminum frame.
super slim 8.6mm thickness.

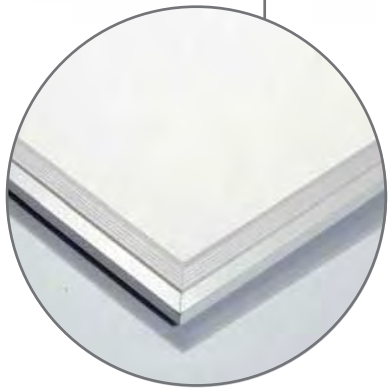
3 mm thickness light guide plate,
PS diffuser panel with high light transmittance.



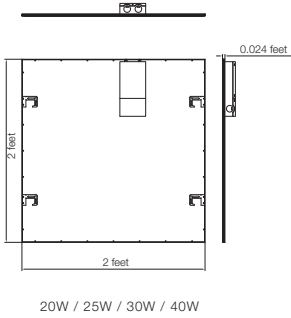
2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.



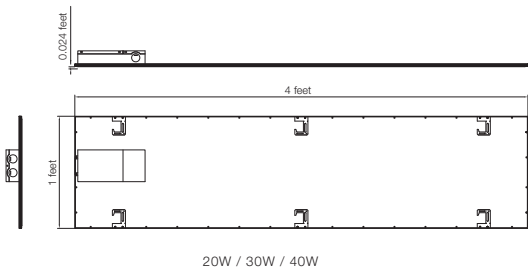
LED driver : isolated constant current design, Low heat, and high efficiency up to 85%,PF>0.95.



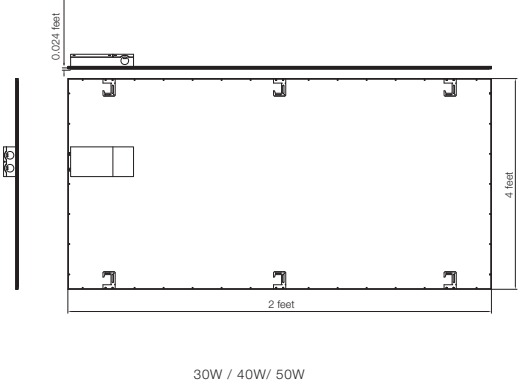
Size:(in.) 2x2 feet



Size:(in.) 1x4 feet



Size:(in.) 2x4 feet



Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6060-H-X20W	5000K	2500	>80
SC-PSCAWNE6060-H-X20W	4000K	2500	>80
SC-PSCAWWE6060-H-X20W	3000K	2400	>80
SC-PSCAWCE6060-H-X25W	5000K	3125	>80
SC-PSCAWNE6060-H-X25W	4000K	3125	>80
SC-PSCAWWE6060-H-X25W	3000K	3000	>80
SC-PSCAWCE6060-H-X30W	5000K	3750	>80
SC-PSCAWNE6060-H-X30W	4000K	3750	>80
SC-PSCAWWE6060-H-X30W	3000K	3600	>80
SC-PSCAWCE6060-H-X40W	5000K	5000	>80
SC-PSCAWNE6060-H-X40W	4000K	5000	>80
SC-PSCAWWE6060-H-X40W	3000K	4800	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE3012-H-X20W	5000K	2500	>80
SC-PSCAWNE3012-H-X20W	4000K	2500	>80
SC-PSCAWWE3012-H-X20W	3000K	2400	>80
SC-PSCAWCE3012-H-X30W	5000K	3750	>80
SC-PSCAWNE3012-H-X30W	4000K	3750	>80
SC-PSCAWWE3012-H-X30W	3000K	3600	>80
SC-PSCAWCE3012-H-X40W	5000K	5000	>80
SC-PSCAWNE3012-H-X40W	4000K	5000	>80
SC-PSCAWWE3012-H-X40W	3000K	4800	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6012-H-X30W	5000K	3750	>80
SC-PSCAWNE6012-H-X30W	4000K	3750	>80
SC-PSCAWWE6012-H-X30W	3000K	3600	>80
SC-PSCAWCE6012-H-X40W	5000K	5000	>80
SC-PSCAWNE6012-H-X40W	4000K	5000	>80
SC-PSCAWWE6012-H-X40W	3000K	4800	>80
SC-PSCAWCE6012-H-X50W	5000K	6250	>80
SC-PSCAWNE6012-H-X50W	4000K	6250	>80
SC-PSCAWWE6012-H-X50W	3000K	6000	>80

X Series Square Panel Light 90lm/w

white housing,RAL9003.
6063 aluminum frame.
super slim 8.6mm thickness.

Use reflective
sheeting and
aluminum back
cover to prevent
light leaking.

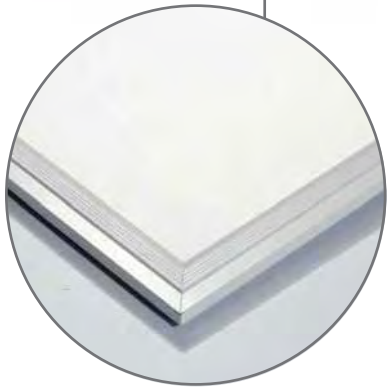
3 mm thickness light guide plate,
PS diffuser panel with high light
transmittance.



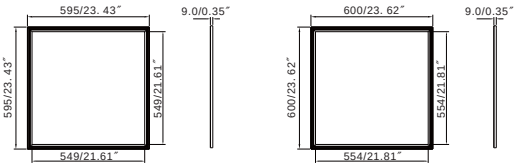
4014 SMD LED chip, high luminous
efficacy with reliable quality,
more than 50,000 hours life time.



LED driver : isolated constant
current design, Low heat, and
high efficiency up to 85%,PF>0.95.



Size:(mm) 40W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-X40W	5500-6500K	3557	>80
SC-PSC24NE6060-X40W	3700-4500K	3628	>80
SC-PSC24WE6060-X40W	2700-3200K	3346	>80

J Series Panel Light (UL Approved) 2*2 feet 80-90lm/w

white housing,RAL9003.
6063 aluminum frame.
super slim 11/32" thickness.

5/32" thickness light guide plate,
Brand: Mitsubishi from Japan.
PC diffuser panel with high light
transmittance, 120 degree high
temperature resistant.

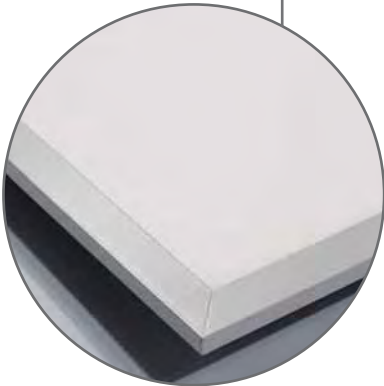
Use reflective
sheeting and
aluminum back
cover to prevent
light leaking.



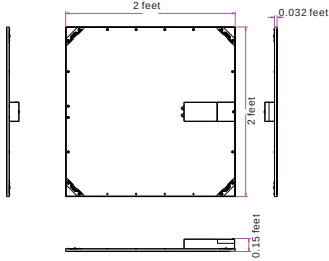
With junction box on the back for LED driver.



2835 SMD LED chip, high luminous
efficacy with reliable quality,
more than 50,000 hours life time.

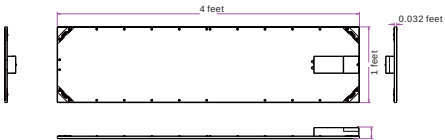


Size:(in.) 40W



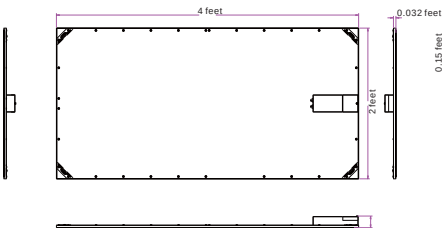
Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6060-J40W	5000 K	3880	>80
SC-PSCAWNE6060-J40W	4000 K	3747	>80
SC-PSCAWWE6060-J40W	3000 K	3330	>80

Size:(in.) 40W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE3012-J40W	5000 K	3609	>80
SC-PSCAWNE3012-J40W	4000 K	3714	>80
SC-PSCAWWE3012-J40W	3000 K	3190	>80

Size:(in.) 55W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6012-J55W	5000 K	4862	>80
SC-PSCAWNE6012-J55W	4000 K	5179	>80
SC-PSCAWWE6012-J55W	3000 K	4705	>80

J Series Square Panel Light 100lm/w 130lm/w

white housing,RAL9003.
6063 aluminum frame.
super slim 8.6mm thickness.

Use reflective
sheeting and
aluminum back
cover to prevent
light leaking.

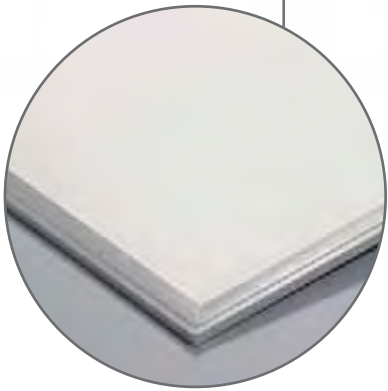
3 mm thickness light guide plate,
brand: Mitsubishi from Japan.
PS diffuser panel with high light
transmittance.



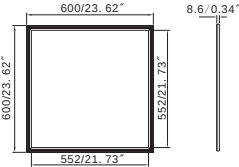
4014 SMD LED chip, high luminous
efficacy with reliable quality,
more than 50,000 hours life time.



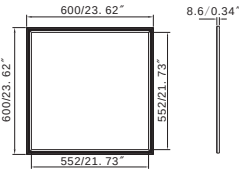
LED driver : isolated constant
current design, Low heat, and
high efficiency up to 85%,PF>0.95.



Size:(mm) 40W



Size:(mm) 40W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-J40W-01	5500-6500K	4300	>80
SC-PSC24NE6060-J40W-01	3700-4500K	4200	>80
SC-PSC24WE6060-J40W-01	2700-3200K	3650	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-J40W-02	5500-6500K	5180	>80
SC-PSC24NE6060-J40W-02	3700-4500K	5200	>80
SC-PSC24WE6060-J40W-02	2700-3200K	4600	>80

F Series Square Panel Light 300*300mm 300*600mm 600*600mm 600*1200mm 90lm/w

white housing,RAL9003.
6063 aluminum frame.
super slim 9mm thickness.

3 mm thickness light guide plate,
brand: Mitsubishi from Japan.
PC diffuser panel with high light
transmittance, 120 degree high
temperature resistant.

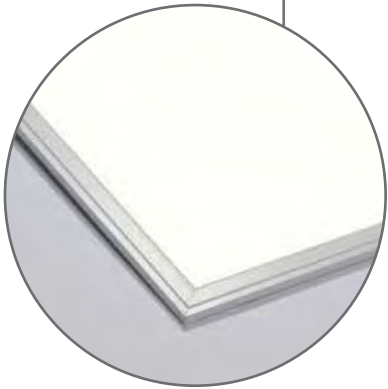
Use reflective
sheeting and
aluminum back
cover to prevent
light leaking.



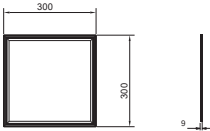
2835 SMD LED chip, high luminous
efficacy with reliable quality,
more than 50,000 hours life time.



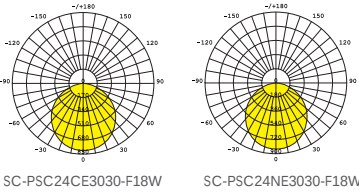
LED driver : isolated constant
current design, Low heat, and
high efficiency up to 85%,PF>0.95.



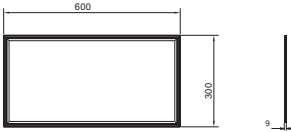
Size:(mm) 18W



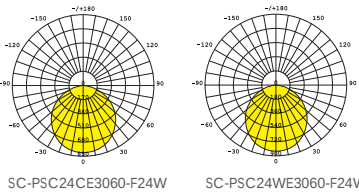
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE3030-F18W	5000-6500K	1116	>80
SC-PSC24NE3030-F18W	3700-4500K	1170	>80
SC-PSC24WE3030-F18W	2700-3200K	1018	>80



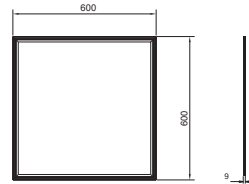
Size:(mm) 24W



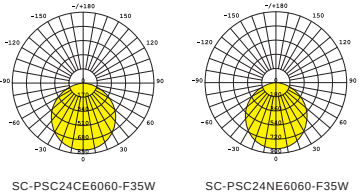
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE3060-F24W	5000-6500K	1294	>80
SC-PSC24NE3060-F24W	3700-4500K	1443	>80
SC-PSC24WE3060-F24W	2700-3200K	1186	>80



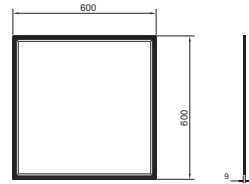
Size:(mm) 35W



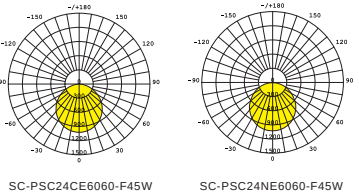
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-F35W	5000-6500K	3202	>80
SC-PSC24NE6060-F35W	3700-4500K	3203	>80
SC-PSC24WE6060-F35W	2700-3200K	2690	>80



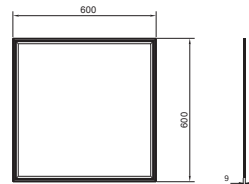
Size:(mm) 45W



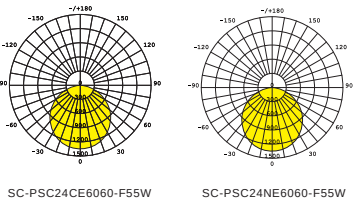
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-F45W	5000-6500K	4005	>80
SC-PSC24NE6060-F45W	3700-4500K	4020	>80
SC-PSC24WE6060-F45W	2700-3200K	3430	>80



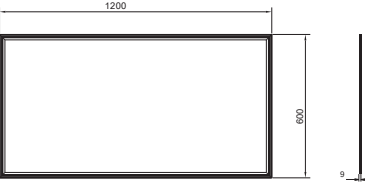
Size:(mm) 55W



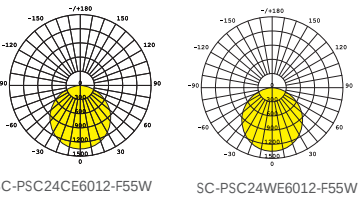
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-F55W	5000-6500K	3974	>80
SC-PSC24NE6060-F55W	3700-4500K	3977	>80
SC-PSC24WE6060-F55W	2700-3200K	4075	>80



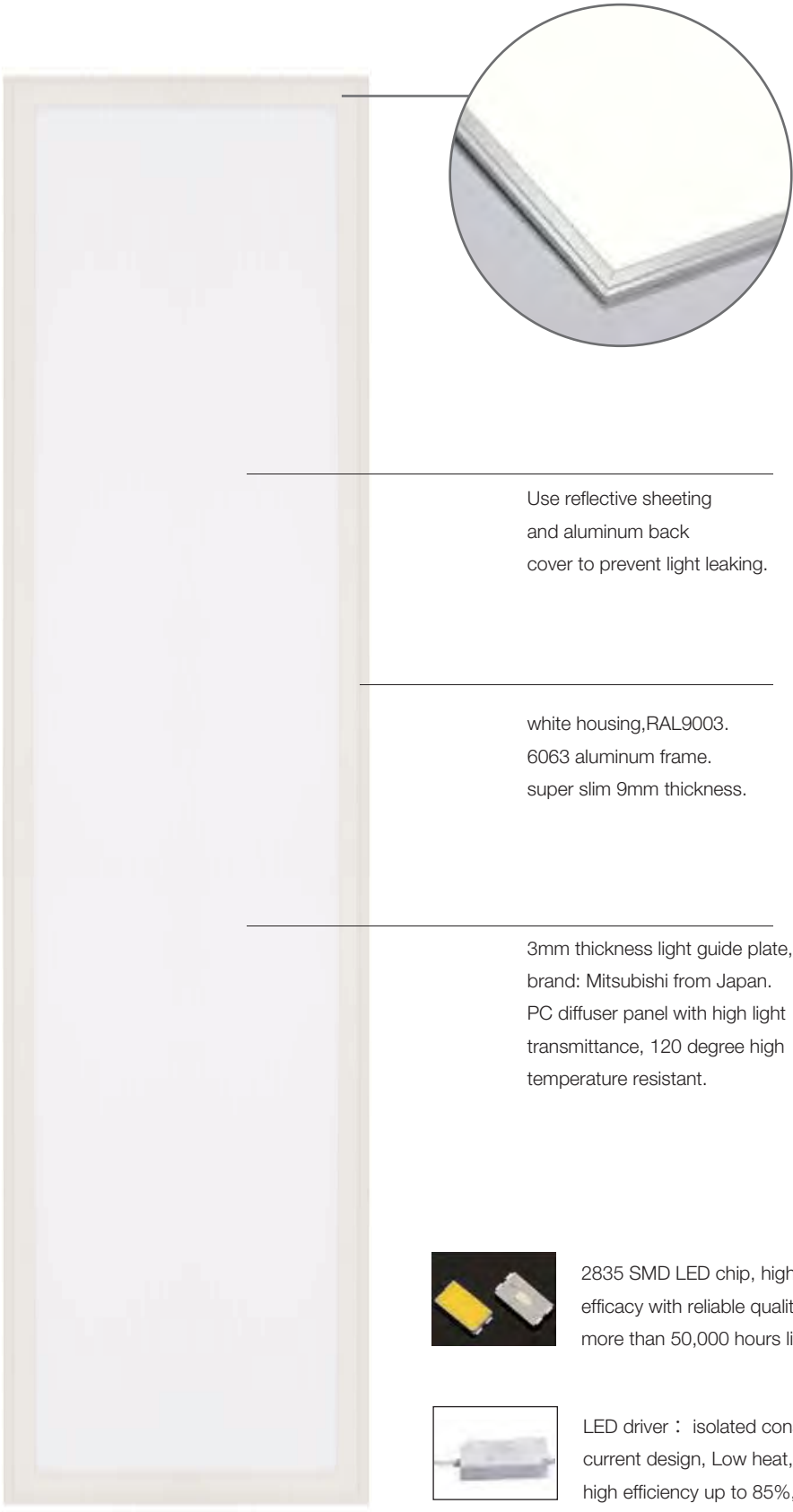
Size:(mm) 55W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6012-F55W	5000-6500K	3514	>80
SC-PSC24NE6012-F55W	3700-4500K	3855	>80
SC-PSC24WE6012-F55W	2700-3200K	3161	>80



F Series Square Panel Light 300*1200mm 90lm/w



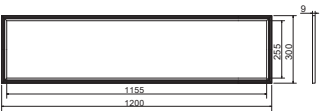
2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.



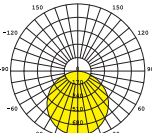
LED driver : isolated constant current design, Low heat, and high efficiency up to 85%,PF>0.95.



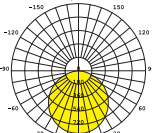
Size:(mm) 35W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE3012-F35W	5000-6500K	2837	>80
SC-PSC24NE3012-F35W	3700-4500K	2652	>80
SC-PSC24WE3012-F35W	2700-3200K	2413	>80

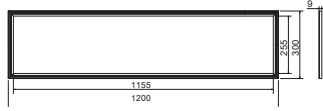


SC-PSC24CE3012-F35W

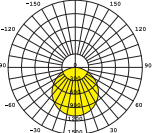


SC-PSC24NE3012-F35W

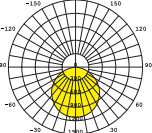
Size:(mm) 45W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE3012-F45W	5000-6500K	3754	>80
SC-PSC24NE3012-F45W	3700-4500K	3770	>80
SC-PSC24WE3012-F45W	2700-3200K	3505	>80

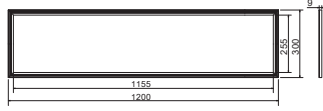


SC-PSC24CE3012-F45W

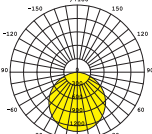


SC-PSC24NE3012-F45W

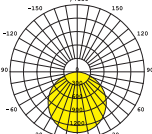
Size:(mm) 55W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE3012-F55W	5000-6500K	3919	>80
SC-PSC24NE3012-F55W	3700-4500K	4021	>80
SC-PSC24WE3012-F55W	2700-3200K	3910	>80



SC-PSC24CE3012-F55W



SC-PSC24NE3012-F55W

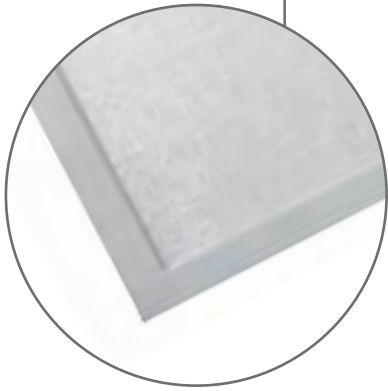
UGR<19 Series 600*600mm 80-90lm/W



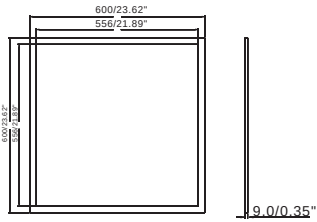
2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.



LED driver : isolated constant current design, Low heat, and high efficiency up to 85%,PF>0.95.

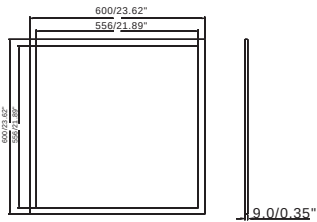


Size:(mm) 35W



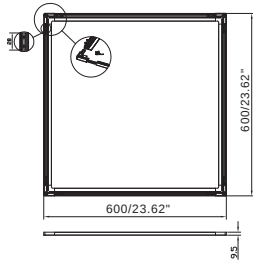
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-F35W-01	5500-6500K	2604	>80
SC-PSC24NE6060-F35W-01	4000-4500K	2845	>80
SC-PSC24WE6060-F35W-01	2700-3200K	2430	>80

Size:(mm) 45W



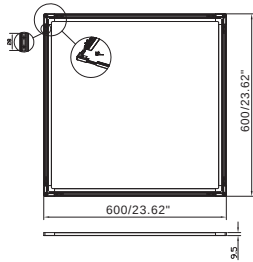
Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-F45W-01	5500-6500K	3234	>80
SC-PSC24NE6060-F45W-01	4000-4500K	3340	>80
SC-PSC24WE6060-F45W-01	2700-3200K	3040	>80

Size:(mm) 35W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-H35W-01	5500-6500K	3259	>80
SC-PSC24NE6060-H35W-01	4000-4500K	3093	>80
SC-PSC24WE6060-H35W-01	2700-3200K	2850	>80

Size:(mm) 35W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-H45W-01	5500-6500K	4072	>80
SC-PSC24NE6060-H45W-01	4000-4500K	4030	>80
SC-PSC24WE6060-H45W-01	2700-3200K	3632	>80

K Series

600*600mm

Color temperature and brightness adjustable

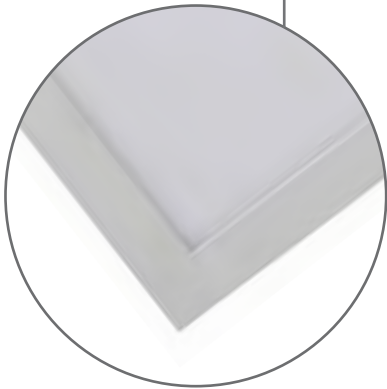
white housing,RAL9003.
6063 aluminum frame.
super slim 9.5mm thickness.

Use reflective
sheeting and
aluminum back
cover to prevent
light leaking.

3 mm thickness light guide plate,
brand: Mitsubishi from Japan.
PS diffuser panel with high light
transmittance.

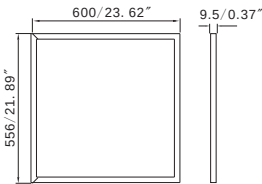


Combine the controller and driver in one housing,
work with 2.4G wireless remote control signal,
quickly respond,high sensitivity.





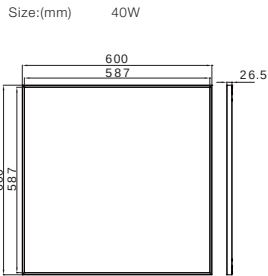
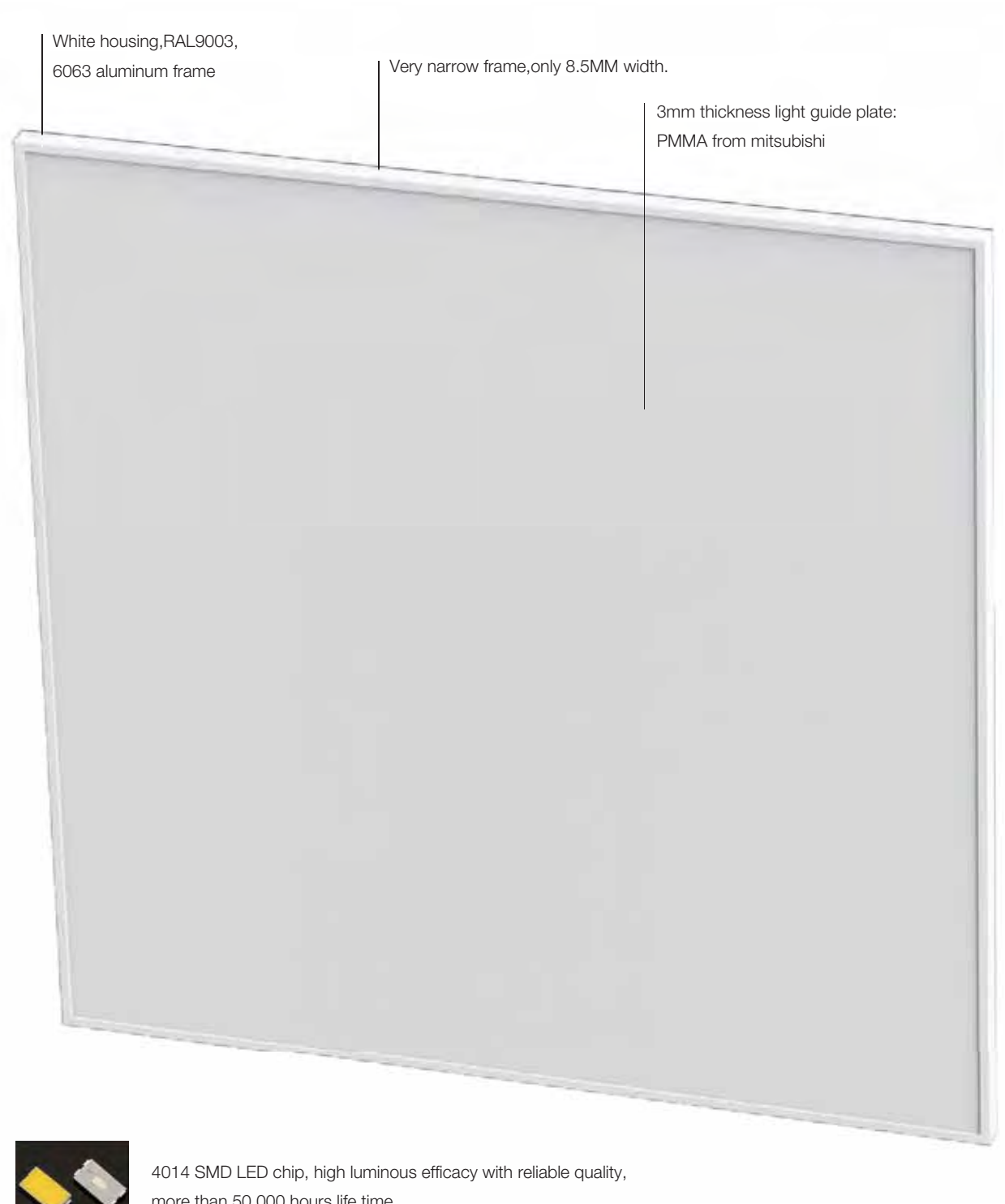
Size:(mm) 45W



Model number	CCT	Light output (±10%)lm	CRI
SC-PSD24DE6060-K45W	5500-6500K	3547	>80
	4000-4500K	3409	>80
	2700-3200K	3174	>80

Narrow Frame Panel Light Series

600*600mm



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC24CE6060-Z40W	5500-6500K	4000	>80
SC-PSC24NE6060-Z40W	4000-4500K	4000	>80
SC-PSC24WE6060-Z40W	2700-3200K	3400	>80



Suspended installation

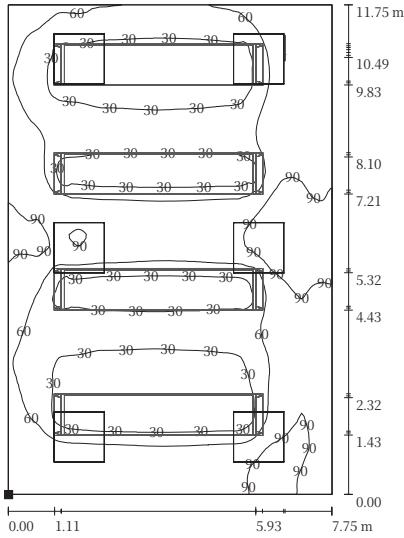


Position of surface in room
Marked point:
(0.000 m, 5.880 m, 0.000 m)

Values in Lux, Scale 1 : 100

Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u0	E_{min} / E_{max}
55	6.00	107	0.110	0.056

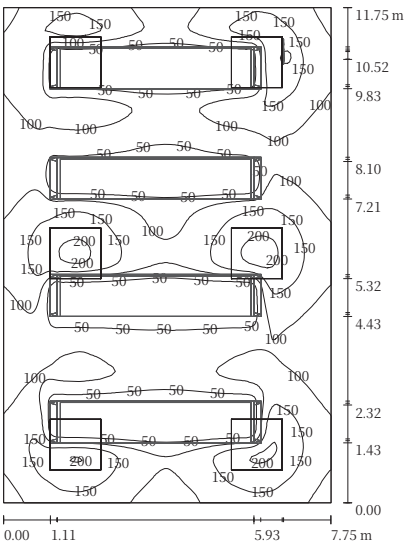


Position of surface in room
Marked point:
(0.000 m, 5.880 m, 1.500 m)

Values in Lux, Scale 1 : 100

Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u0	E_{min} / E_{max}
94	8.71	216	0.093	0.040

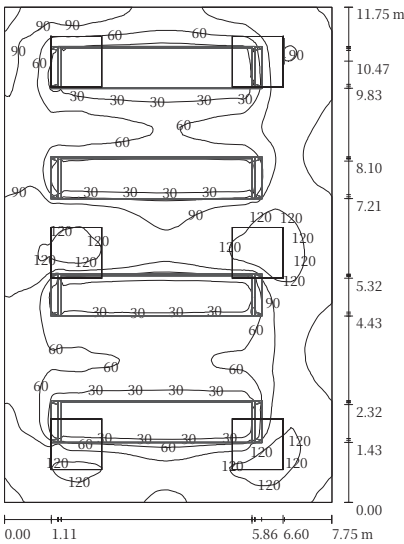


Position of surface in room
Marked point:
(0.000 m, 5.880 m, 0.750 m)

Values in Lux, Scale 1 : 100

Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u0	E_{min} / E_{max}
70	6.44	139	0.092	0.046



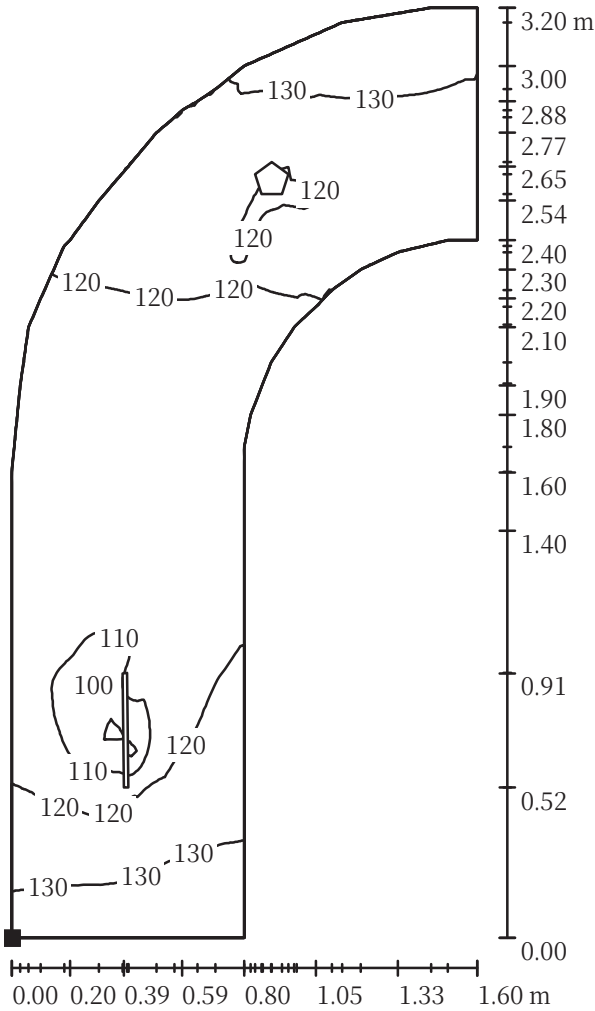
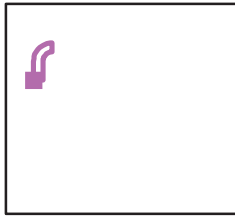
Embedded Installation

Indoor Space / Calculation Surface 1 / Isolines (E, Perpendicular)



Values in Lux, Scale 1 : 26

Position of surface in room
Marked point:
(2.406 m, 11.446 m, 0.850 m)



Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	$u0$	E_{min} / E_{max}
121	96	136	0.791	0.704



F Series Round Panel Light 2835 SMD LED

6063 aluminum, white housing, RAL9003. With springs for recessed installation.

Use reflective sheeting and aluminum back cover to prevent light leaking.

PMMA diffuser panel with high light transmittance
3mm thickness light guide plate, brand: Mitsubishi from Japan.



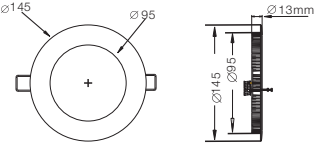
LED: 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.



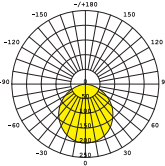
LED driver : isolated constant current design, low heat, and high efficiency up to 85%,PF>0.95



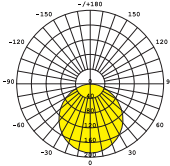
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
DL-008-AW-01W-F	5000-6500K	568	>80
DL-008-AW-01NW-F	3700-4500K	536	>80
DL-008-AW-01WW-F	2700-3200K	516	>80

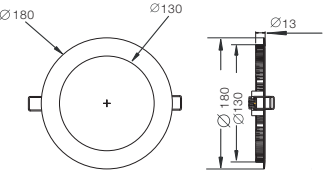


DL-008-AW-01W-F

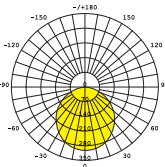


DL-008-AW-01NW-F

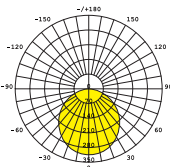
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
DL-011-AW-01W-F	5000-6500K	868	>80
DL-011-AW-01NW-F	3700-4500K	903	>80
DL-011-AW-01WW-F	2700-3200K	818	>80

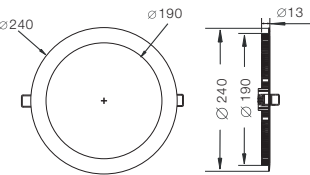


DL-011-AW-01W-F

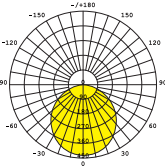


DL-011-AW-01WW-F

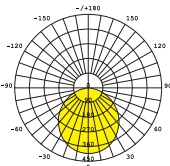
Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
DL-014-AW-01W-F	5000-6500K	1241	>80
DL-014-AW-01NW-F	3700-4500K	1150	>80
DL-014-AW-01WW-F	2700-3200K	991	>80



DL-014-AW-01W-F



DL-014-AW-01WW-F

F Series Surface Mounted Round Panel Light



surface installation

6063 aluminum, white housing,
RAL9003.

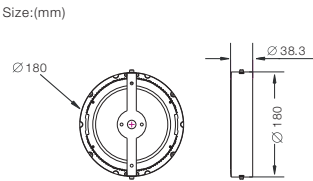
PMMA diffuser panel with
high light transmittance
3 mm thickness light guide plate,
brand: Mitsubishi from Japan.



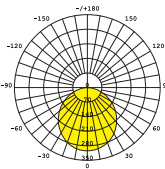
LED: 2835 SMD LED chip, high luminous efficacy with reliable quality,
more than 50,000 hours life time.



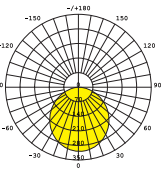
LED driver : isolated constant current design, low heat,
and high efficiency up to 85%,PF>0.95



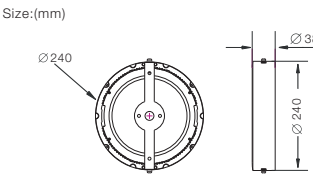
Model number	CCT	Light output (±10%)lm	CRI
DL-011-AW-02W-F	5000-6500K	871	>80
DL-011-AW-02NW-F	3700-4500K	885	>80
DL-011-AW-02WW-F	2700-3200K	841	>80



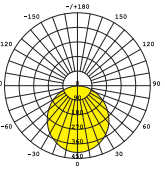
DL-011-AW-02W-F



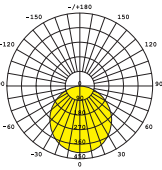
DL-011-AW-02NW-F



Model number	CCT	Light output (±10%)lm	CRI
DL-014-AW-02W-F	5000-6500K	1185	>80
DL-014-AW-02NW-F	3700-4500K	1188	>80
DL-014-AW-02WW-F	2700-3200K	1109	>80



DL-014-AW-02W-F



DL-014-AW-02NW-F

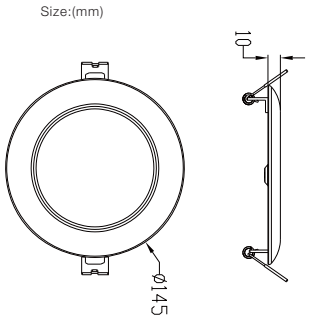
Waterproof round Panel Light IP64



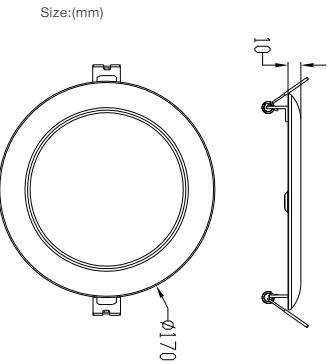
PMMA diffuser and LGP with high light transmittance

waterproof design,IP64

Die casting aluminum frame, white housing,with springs for recessed installation

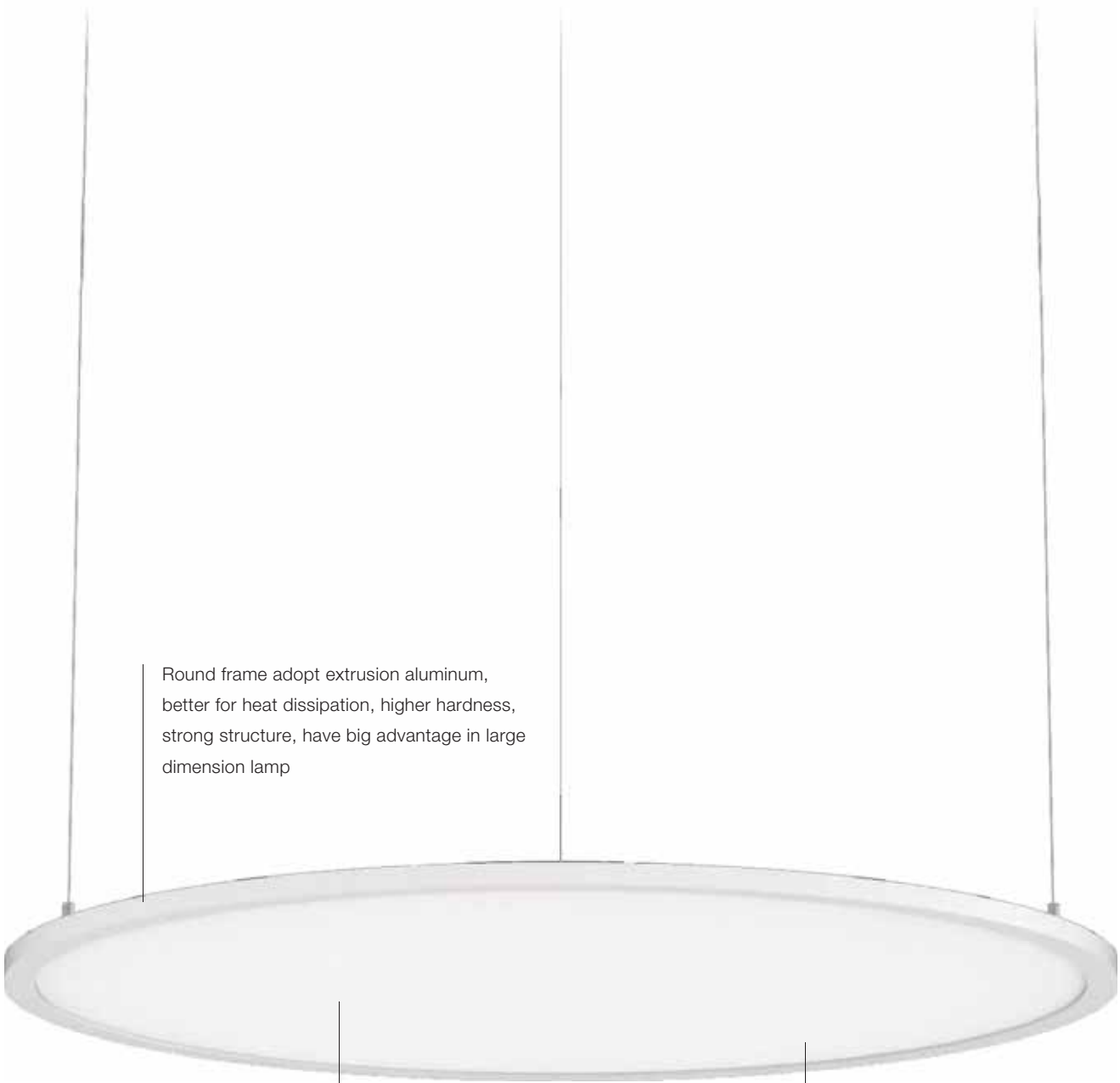


Model number	CCT	Light output (±10%)lm	CRI
DL-008-AW-W-W	5000-6500K	567	>80
DL-008-AW-NW-W	3700-4500K	564	>80
DL-008-AW-WW-W	2700-3200K	523	>80



Model number	CCT	Light output (±10%)lm	CRI
DL-011-AW-W-W	5000-6500K	808	>80
DL-011-AW-NW-W	3700-4500K	820	>80
DL-011-AW-WW-W	2700-3200K	735	>80

FLOAT Round Suspending Panel Light

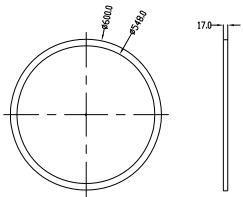


Round frame adopt extrusion aluminum, better for heat dissipation, higher hardness, strong structure, have big advantage in large dimension lamp

High lighting effect, uniform light-emitting surface, no ripple

Energy-saving,eco-friendly, no UV,no IR or mercury free, RoHS compliant

Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
DL-055-AW-01CW	6000-6500K	4750	>80
DL-055-AW-01NW	3800-4200K	5000	>80
DL-055-AW-01WW	2800-3200K	4550	>80



FLOAT Square Suspending Panel Light



The profile adopt 6063 aluminum, excellent cooling effect;adopt low-power LEDs with large chip,and the LEDs work in low temperautre

Diffuser plate adopt silk-screen transparent plate, strong three-dimensional sense;

Side cover of power supply pack adopt magnet technology, no screw, convenient to assemble and disassemble, bottom cover and fixing plate of power supply adopt aluminum profile design, good cooling effect and adopt power supply without flicker

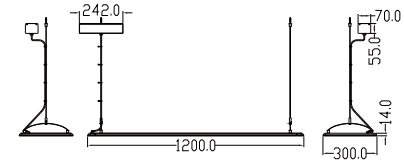
The reflective sheeting adopt imported PMMA with laser dot, high stability,hgh lighting effect, uniform light-emitting surface, no dark spot;



White coating:



Size:(mm)



Model number	CCT	Light output (±10%)lm	CRI
SC-PSC224CV3012-T40W	6000-6500K	3840	>80
SC-PSC224NV3012-T40W	3800-4200K	3840	>80
SC-PSC224WV3012-T40W	2800-3200K	3600	>80

RGB Series Square Panel Light

6063 aluminum, white housing, RAL9003.recessed installation.

Use reflective sheeting and aluminum back cover to prevent light leaking.

PMMA diffuser panel with high light transmittance
6mm thickness light guide plate, brand: Mitsubishi from Japan.

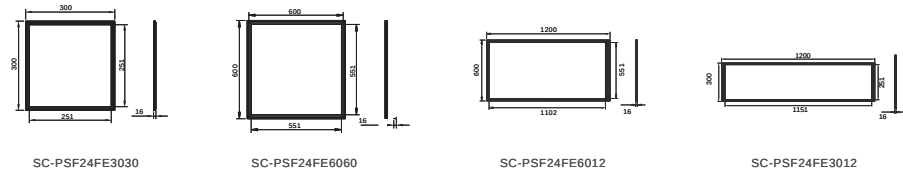


LED: **5050 SMD** LED chip, high luminous efficacy with reliable quality, more than **50,000 hours** life time.

RGB controller included for color changing



Size:(mm)



LED Light Box



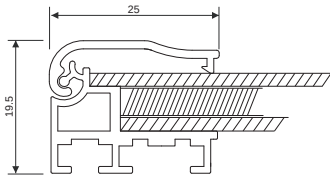
The frame can be easily opened by hand for picture changing.



super slim:19.5mm



Size:(mm)

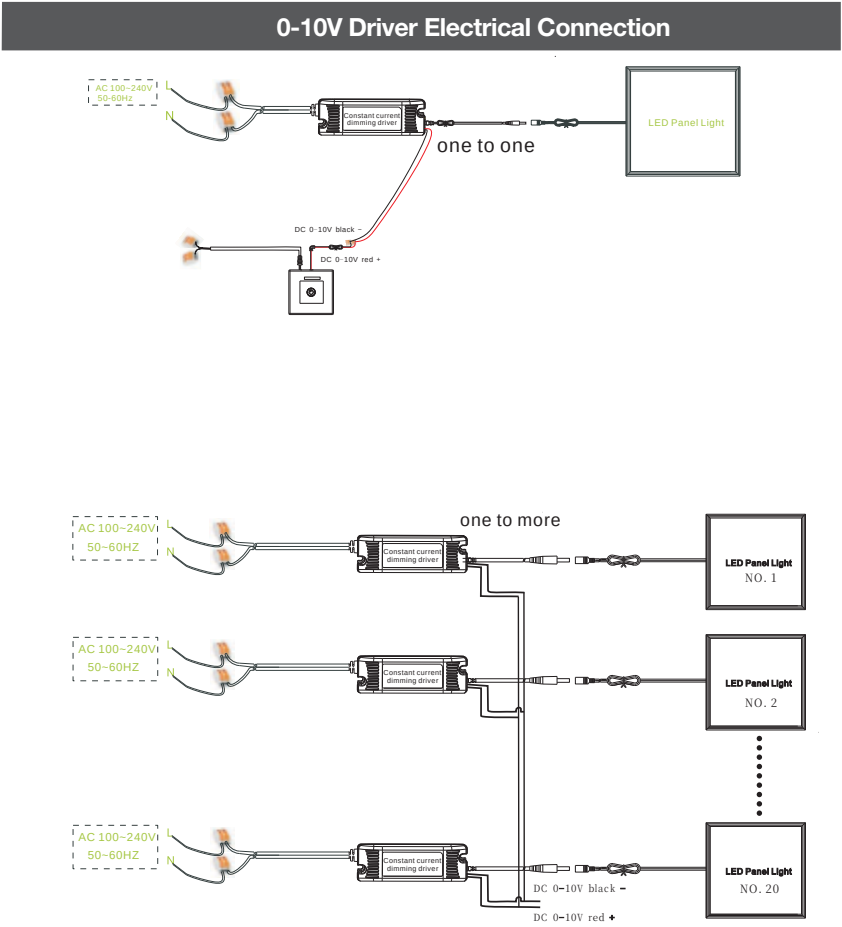


Dimension	Working Voltage	Power
A1 607X853mm	24V DC	28W
A2 433X607mm	24V DC	20W
A3 310X433mm	24V DC	15W
A4 223X310mm	24V DC	8W

*According to custom size but
Maximum size: 1500X800mm

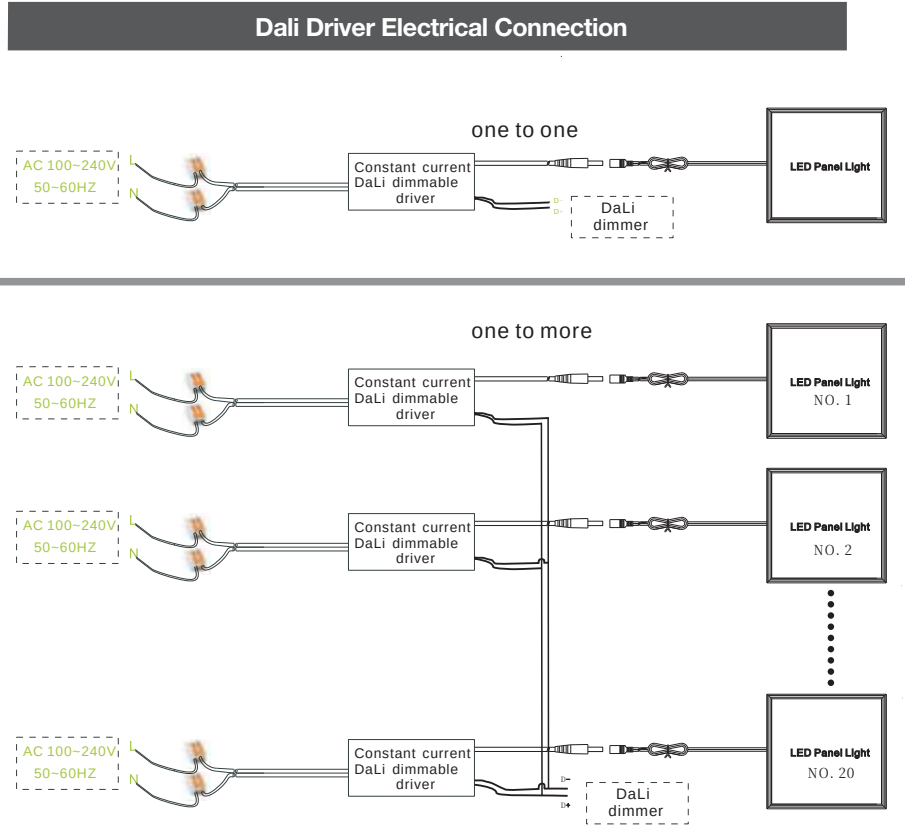
Dimmable panel light

Signcomplex has three dimmable versions of LED panel light:0-10V, Dall and Triac, just simply replace the regular driver with dimmable driver.



Dimmable panel light

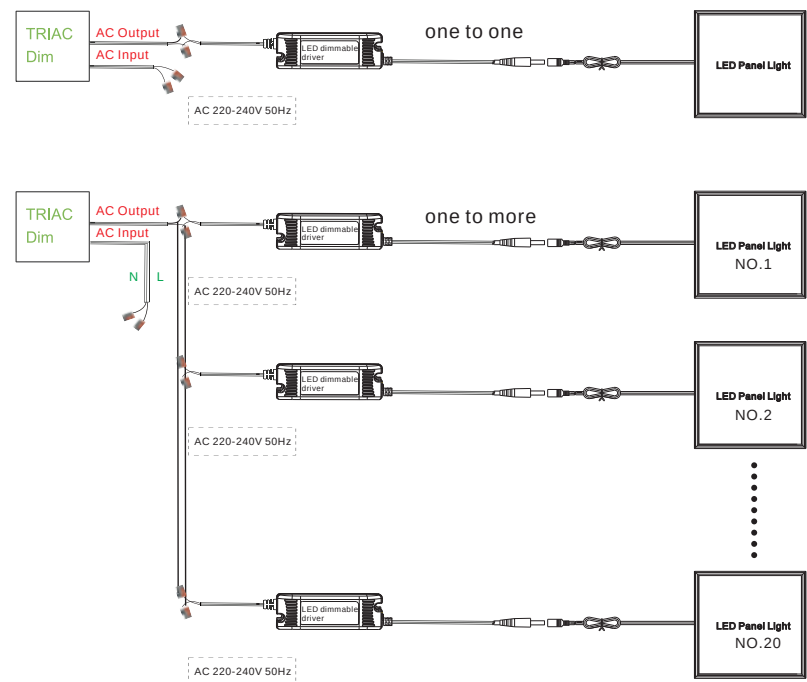
Signcomplex has three dimmable versions of LED panel light:0-10V, Dall and Triac, just simply replace the regular driver with dimmable driver.



Dimmable panel light

Signcomplex has three dimmable versions of LED panel light:0-10V, Dall and Triac, just simply replace the regular driver with dimmable driver.

Triac Driver Electrical Connection



LED Panel Light

Emergency Light



■ Emergency Camping Light 103-104

LED Emergency Camping Light ECL3

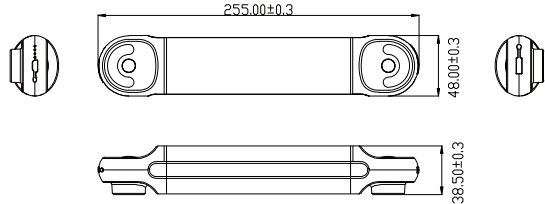


Surface installation:



Charging voltage DC 5V	Power (not charge state) 2.5W	LED 360° 2835	120°	FC	CE	RoHS	Warranty 3 years
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Size:(mm/inch)



Lighting time (full charge state)	
10% bright	>4.5H
50% bright	>7H
100% bright	>43H
SOS mode	>15H
Charging time of mobile device (full charge state)	
iphone6s (1715mAh)	>2Times
iphone6s Plus (2750mAh)	>1.5Times
HUAWEI P9 (3400mAh)	>1.0Times
10% bright	>300Lm
50% bright	>150Lm
100% bright	>30Lm



LED Tubes



■ 170LPW MT8 LED Tube	-----	107-108
■ New Type MT8 Series	-----	109-110
■ MT8 LED Tube With External Power Supply	-----	111-112
■ Super Brightness ST8 Series	-----	113-114
■ ST8 LED Tube With External Power Supply	-----	115-116
■ High Brightness CT8 Series	-----	117-118
■ Microwave Sensor LED T8 Tube	-----	119-120
■ Compatible XT8 Tube	-----	121-122
■ LED U Tube Series	-----	123-124
■ New Type XT5 Tube	-----	125-126

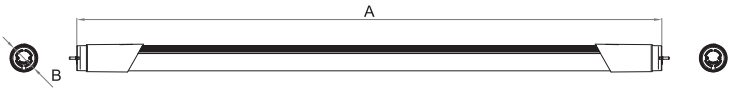
170LPW MT8 Series (High brightness)

Adopt high lumen 2835 LEDs, lighting efficiency of whole tube with milky cover can be up to be 170LM/W;
Energy-saving, eco-friendly,no UV, IR or mercury, RoHS compliant;

Transparent or milky lamp cover, high lighting efficiency, uniform luminous surface, no dark spot;

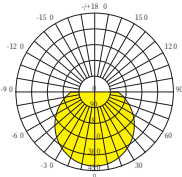


Size:(mm)



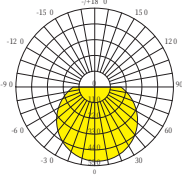
A: 0.6m=588mm 1.2m=1198mm 1.5m=1498mm
B: 28.4mm

Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
MT8-009-AW-WW-16F	2800-3200K	1220	96	≥80
MT8-009-AW-NW-16F	4000-4500K	1402	96	≥80
MT8-009-AW-W-16F	5700-6300K	1366	96	≥80
MT8-009-AW-WW-16C	2800-3200K	1257	96	≥80
MT8-009-AW-NW-16C	4000-4500K	1468	96	≥80
MT8-009-AW-W-16C	5700-6300K	1422	96	≥80



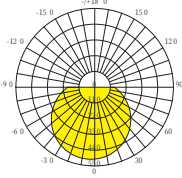
MT8-009-AW-WW-16F

MT8-018-AW-WW-17F	2800-3200K	2448	168	≥80
MT8-018-AW-NW-17F	4000-4500K	2725	168	≥80
MT8-018-AW-W-17F	5700-6300K	2670	168	≥80
MT8-018-AW-WW-17C	2800-3200K	2624	168	≥80
MT8-018-AW-NW-17C	4000-4500K	2857	168	≥80
MT8-018-AW-W-17C	5700-6300K	2827	168	≥80



MT8-018-AW-WW-17F

MT8-022-AW-WW-16F	2800-3200K	3053	216	≥80
MT8-022-AW-NW-16F	4000-4500K	3463	216	≥80
MT8-022-AW-W-16F	5700-6300K	3469	216	≥80
MT8-022-AW-WW-16C	2800-3200K	3318	216	≥80
MT8-022-AW-NW-16C	4000-4500K	3823	216	≥80
MT8-022-AW-W-16C	5700-6300K	3725	216	≥80

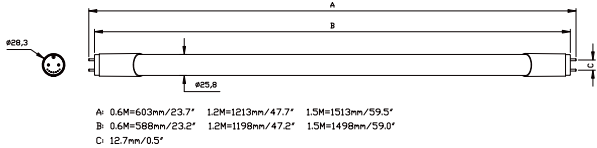


MT8-022-AW-WW-16F

New Type MT8 Series



Size:(mm)

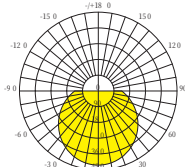


Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
Frosted (High brightness)				
MT8-009-AW-WW-03F	2800-3200K	1011	96	≥80
MT8-009-AW-NW-03F	4000-4500K	1018	96	≥80
MT8-009-AW-W-03F	5700-6300K	1090	96	≥80
MT8-018-AW-WW-04F	2800-3200K	1976	168	≥80
MT8-018-AW-NW-04F	4000-4500K	2057	168	≥80
MT8-018-AW-W-04F	5700-6300K	2151	168	≥80
MT8-022-AW-WW-02F	2800-3200K	2408	216	≥80
MT8-022-AW-NW-02F	4000-4500K	2591	216	≥80
MT8-022-AW-W-02F	5700-6300K	2771	216	≥80

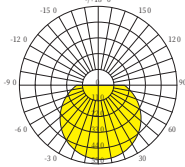
Clear (High brightness)				
MT8-009-AW-WW-01C	2800-3200K	1167	96	≥80
MT8-009-AW-NW-01C	4000-4500K	1149	96	≥80
MT8-009-AW-W-01C	5700-6300K	1257	96	≥80
MT8-018-AW-WW-01C	2800-3200K	2258	168	≥80
MT8-018-AW-NW-01C	4000-4500K	2355	168	≥80
MT8-018-AW-W-01C	5700-6300K	2431	168	≥80
MT8-022-AW-WW-01C	2800-3200K	2888	216	≥80
MT8-022-AW-NW-01C	4000-4500K	2779	216	≥80
MT8-022-AW-W-01C	5700-6300K	3139	216	≥80

Frosted (Normal brightness)				
MT8-009-AW-WW-04F	2800-3200K	788	48	≥80
MT8-009-AW-NW-04F	4000-4500K	874	48	≥80
MT8-009-AW-W-04F	5700-6300K	858	48	≥80
MT8-018-AW-WW-05F	2800-3200K	1701	96	≥80
MT8-018-AW-NW-05F	4000-4500K	1873	96	≥80
MT8-018-AW-W-05F	5700-6300K	1894	96	≥80
MT8-022-AW-WW-03F	2800-3200K	1997	120	≥80
MT8-022-AW-NW-03F	4000-4500K	2250	120	≥80
MT8-022-AW-W-03F	5700-6300K	2340	120	≥80

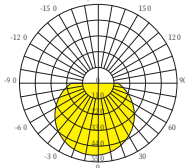
Clear (Normal brightness)				
MT8-009-AW-WW-02C	2800-3200K	891	48	≥80
MT8-009-AW-NW-02C	4000-4500K	987	48	≥80
MT8-009-AW-W-02C	5700-6300K	986	48	≥80
MT8-018-AW-WW-02C	2800-3200K	1867	96	≥80
MT8-018-AW-NW-02C	4000-4500K	2066	96	≥80
MT8-018-AW-W-02C	5700-6300K	2078	96	≥80
MT8-022-AW-WW-02C	2800-3200K	2326	120	≥80
MT8-022-AW-NW-02C	4000-4500K	2550	120	≥80
MT8-022-AW-W-02C	5700-6300K	2541	120	≥80



22W Warm White(frosted)



22W Natural White(frosted)



22W White(frosted)

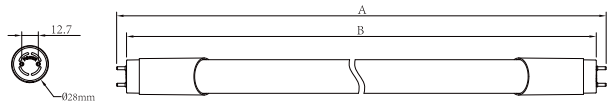
MT8 LED Tube With External Power Supply

The LED tube is designed with external power supply, convenient to be disassembled and replaced; Adopt high lumen 2835 LEDs, lighting efficiency of whole tube with transparent cover can be up to be 140LM/W; Energy-saving, eco-friendly,no UV, IR or mercury, RoHS compliant;

The LED tube is designed with external power supply to reduce heat, so LEDs and power supply work in low temperature, high stability of continuous working;



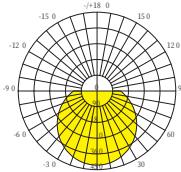
Size:(mm)



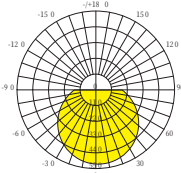
A: 0.6M=603mm/23.7" 1.2M=1213mm/47.7" 1.5M=1513mm/59.5"
B: 0.6M=588mm/23.2" 1.2M=1198mm/47.2" 1.5M=1498mm/59.0"

Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
MT8-009-AW-WW-07F	2800-3200K	1081	96	≥80
MT8-009-AW-NW-07F	4000-4500K	1128	96	≥80
MT8-009-AW-W-07F	5700-6300K	1160	96	≥80
MT8-014-AW-WW-04F	2800-3200K	1796	144	≥80
MT8-014-AW-NW-04F	4000-4500K	1878	144	≥80
MT8-014-AW-W-04F	5700-6300K	1909	144	≥80
MT8-018-AW-WW-09F	2800-3200K	2201	168	≥80
MT8-018-AW-NW-09F	4000-4500K	2328	168	≥80
MT8-018-AW-W-09F	5700-6300K	2438	168	≥80
MT8-022-AW-WW-06F	2800-3200K	2880	216	≥80
MT8-022-AW-NW-06F	4000-4500K	2991	216	≥80
MT8-022-AW-W-06F	5700-6300K	3010	216	≥80

MT8-009-AW-WW-07C	2800-3200K	1210	96	≥80
MT8-009-AW-NW-07C	4000-4500K	1256	96	≥80
MT8-009-AW-W-07C	5700-6300K	1287	96	≥80
MT8-014-AW-WW-04C	2800-3200K	1935	144	≥80
MT8-014-AW-NW-04C	4000-4500K	2036	144	≥80
MT8-014-AW-W-04C	5700-6300K	2081	144	≥80
MT8-018-AW-WW-09C	2800-3200K	2716	168	≥80
MT8-018-AW-NW-09C	4000-4500K	2824	168	≥80
MT8-018-AW-W-09C	5700-6300K	2881	168	≥80
MT8-022-AW-WW-06C	2800-3200K	3221	216	≥80
MT8-022-AW-NW-06C	4000-4500K	3317	216	≥80
MT8-022-AW-W-06C	5700-6300K	3458	216	≥80



MT8-009-AW-WW-07F



MT8-014-AW-WW-04F

Super Brightness ST8 Series



High light efficiency, transparent cover 140LM/W, frosted cover 120LM/W; frosted cover on the market 100LM/W, equivalent to that of CT8; no shadow or dark space.

Unique thermal management , patent design ;

UL/TUV/ERP/DLC compliant, CRI > 80 CRI > 90 available (light efficiency up to 120LM/W, transparent cover), choose 2835 high bright LED.

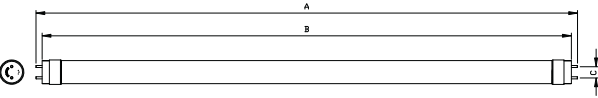
Rotatable and non-rotatable are available.



4 colours of end caps for optional ,aluminum +PC, novel and unique, security and reliable.



Size:(mm)



A: 0.6M=603mm/23.7' 1.2M=1213mm/47.7' 1.5M=1513mm/59.5'
B: 0.6M=588mm/23.2' 1.2M=1198mm/47.2' 1.5M=1498mm/59.0'
C: 12.7mm/0.5'

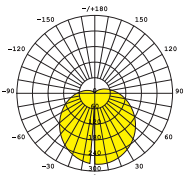
Model number CCT Light output (±10%)lm Length mm CRI

Clear

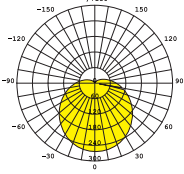
ST8-009-AW-WW-01C	2800-3200K	1161	60	≥80
ST8-009-AW-NW-01C	4000-4500K	1169	60	≥80
ST8-009-AW-W-01C	5700-6300K	1163	60	≥80
ST8-018-AW-WW-01C	2800-3200K	2598	120	≥80
ST8-018-AW-NW-01C	4000-4500K	2652	120	≥80
ST8-018-AW-W-01C	5700-6300K	2594	120	≥80
ST8-022-AW-WW-01C	2800-3200K	3145	150	≥80
ST8-022-AW-NW-01C	4000-4500K	3167	150	≥80
ST8-022-AW-W-01C	5700-6300K	3215	150	≥80
ST8-030-AW-WW-01C	2800-3200K	3990	150	≥80
ST8-030-AW-NW-01C	4000-4500K	4050	150	≥80
ST8-030-AW-W-01C	5700-6300K	4100	150	≥80

Frosted

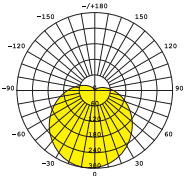
ST8-009-AW-WW-01F	2800-3200K	1023	60	≥80
ST8-009-AW-NW-01F	4000-4500K	1047	60	≥80
ST8-009-AW-W-01F	5700-6300K	1037	60	≥80
ST8-018-AW-WW-01F	2800-3200K	2180	120	≥80
ST8-018-AW-NW-01F	4000-4500K	2276	120	≥80
ST8-018-AW-W-01F	5700-6300K	2169	120	≥80
ST8-022-AW-WW-01F	2800-3200K	2736	150	≥80
ST8-022-AW-NW-01F	4000-4500K	2768	150	≥80
ST8-022-AW-W-01F	5700-6300K	2751	150	≥80
ST8-030-AW-WW-01F	2800-3200K	3600	150	≥80
ST8-030-AW-NW-01F	4000-4500K	3700	150	≥80
ST8-030-AW-W-01F	5700-6300K	3800	150	≥80



9W White(Frosted)



9W Natural White(Frosted)



9W Warm White(Frosted)

ST8 LED Tube With External Power Supply



The LED tube is designed with external power supply, convenient to be disassembled and replaced;
Adopt high lumen 2835 LEDs, lighting efficiency of whole tube with transparent cover can be up to be 140LM/W;
Energy-saving, eco-friendly,no UV, IR or mercury, RoHS compliant;

Compact appearance, novel design, the LED tube is packed in round paper tube, convenient to install and transport.

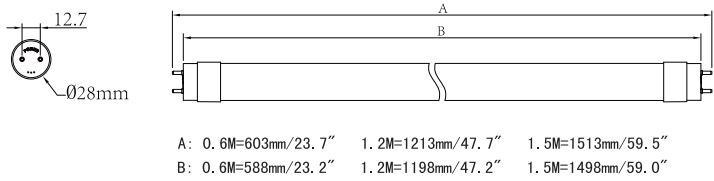
Aluminum profile design, high impact-resistance, excellent thermal management performance, longer lifetime;



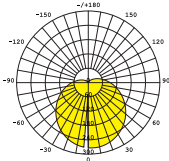
4 colours ■ ■ ■ ■
of end caps for optional ,aluminum +PC,
novel and unique, security and reliable.



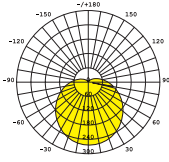
Size:(mm)



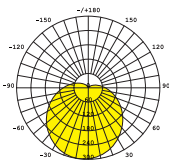
Model number	CCT	Light output (±10%)lm	Length mm	CRI
Frosted				
ST8-009-AW-WW-07F	2800-3200K	1165	60	≥80
ST8-009-AW-NW-07F	4000-4500K	1203	60	≥80
ST8-009-AW-W-07F	5700-6300K	1207	60	≥80
ST8-014-AW-WW-07F	2800-3200K	1887	90	≥80
ST8-014-AW-NW-07F	4000-4500K	1985	90	≥80
ST8-014-AW-W-07F	5700-6300K	1978	90	≥80
ST8-018-AW-WW-07F	2800-3200K	2263	120	≥80
ST8-018-AW-NW-07F	4000-4500K	2291	120	≥80
ST8-018-AW-W-07F	5700-6300K	2335	120	≥80
ST8-022-AW-WW-07F	2800-3200K	3159	150	≥80
ST8-022-AW-NW-07F	4000-4500K	3303	150	≥80
ST8-022-AW-W-07F	5700-6300K	3264	150	≥80
Clear				
ST8-009-AW-WW-07F	2800-3200K	1259	60	≥80
ST8-009-AW-NW-07F	4000-4500K	1314	60	≥80
ST8-009-AW-W-07F	5700-6300K	1316	60	≥80
ST8-014-AW-WW-07F	2800-3200K	2031	90	≥80
ST8-014-AW-NW-07F	4000-4500K	2096	90	≥80
ST8-014-AW-W-07F	5700-6300K	2173	90	≥80
ST8-018-AW-WW-07F	2800-3200K	2580	120	≥80
ST8-018-AW-NW-07F	4000-4500K	2850	120	≥80
ST8-018-AW-W-07F	5700-6300K	2897	120	≥80
ST8-022-AW-WW-07F	2800-3200K	3473	150	≥80
ST8-022-AW-NW-07F	4000-4500K	3594	150	≥80
ST8-022-AW-W-07F	5700-6300K	3693	150	≥80



9W White(Frosted)



9W Natural White(Frosted)

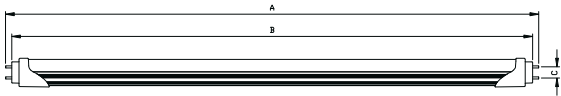


9W Warm White(Frosted)

High Brightness CT8 Series

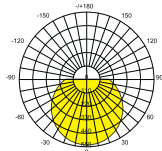


Size:(mm)

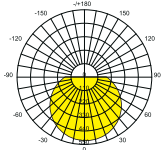


A: 0.6m=603mm 1.2m=1213mm 1.5m=1513mm
B: 0.6m=588mm 1.2m=1198mm 1.5m=1498mm
C: 12.7mm

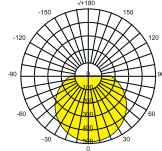
Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
Frosted				
CT8-009-AW-W-01F	5700-6300K	916	52	≥80
CT8-009-AW-NW-01F	4000-4500K	877	52	≥80
CT8-009-AW-WW-01F	2800-3200K	832	52	≥80
CT8-018-AW-W-01F	5700-6300K	1945	110	≥80
CT8-018-AW-NW-01F	4000-4500K	1851	110	≥80
CT8-018-AW-WW-01F	2800-3200K	1745	110	≥80
CT8-022-AW-W-01F	5700-6300K	2433	130	≥80
CT8-022-AW-NW-01F	4000-4500K	2262	130	≥80
CT8-022-AW-WW-01F	2800-3200K	2184	130	≥80
Clear				
CT8-009-AW-W-01C	5700-6300K	1064	52	≥80
CT8-009-AW-NW-01C	4000-4500K	990	52	≥80
CT8-009-AW-WW-01C	2800-3200K	937	52	≥80
CT8-018-AW-W-01C	5700-6300K	2174	110	≥80
CT8-018-AW-NW-01C	4000-4500K	2090	110	≥80
CT8-018-AW-WW-01C	2800-3200K	1963	110	≥80
CT8-022-AW-W-01C	5700-6300K	2913	130	≥80
CT8-022-AW-NW-01C	4000-4500K	2684	130	≥80
CT8-022-AW-WW-01C	2800-3200K	2568	130	≥80



22W White(Frosted)



22W Natural White(Frosted)



22W Warm White(Frosted)

Microwave Sensor LED T8 Tube



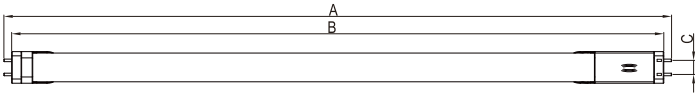
Radar sensor, doppler principle, send electromagnetic wave via plate antenna;
Bright/standby bright effect;
Save energy exceed 80% compared by common fluorescent tube;

Wider detection area,
and no blind area compared
with IR body sensor and voice control sensor;

Sensor effect won't be
affected by environment,
temperature or dust;
Detection distance:A . 6-8m in horizontal
and vertical state ; B. Detection angle : 360 °.

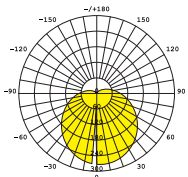


Size:(mm)

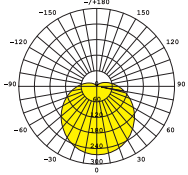


A:0.6m=600.0MM	0.9m=908.0MM	1.2m=1212.0MM	1.5m=1512.0MM
B:0.6m=588.0MM	0.9m=894.0MM	1.2m=1198.0MM	1.5m=1498.0MM

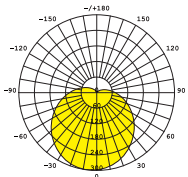
Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
Frosted				
CT8-009-AW-W-04F	5700-6300K	702	48	≥80
CT8-009-AW-NW-04F	4000-4500K	785	48	≥80
CT8-009-AW-WW-04F	2800-3200K	818	48	≥80
CT8-018-AW-W-04F	5700-6300K	1577	110	≥80
CT8-018-AW-NW-04F	4000-4500K	1715	110	≥80
CT8-018-AW-WW-04F	2800-3200K	1929	110	≥80
CT8-022-AW-W-04F	5700-6300K	2129	132	≥80
CT8-022-AW-NW-04F	4000-4500K	2301	132	≥80
CT8-022-AW-WW-04F	2800-3200K	2485	132	≥80
Clear				
CT8-009-AW-W-04C	5700-6300K	800	48	≥80
CT8-009-AW-NW-04C	4000-4500K	916	48	≥80
CT8-009-AW-WW-04C	2800-3200K	948	48	≥80
CT8-018-AW-W-04C	5700-6300K	1804	110	≥80
CT8-018-AW-NW-04C	4000-4500K	2058	110	≥80
CT8-018-AW-WW-04C	2800-3200K	2291	110	≥80
CT8-022-AW-W-04C	5700-6300K	2347	132	≥80
CT8-022-AW-NW-04C	4000-4500K	2650	132	≥80
CT8-022-AW-WW-04C	2800-3200K	2763	132	≥80



9W White(Frosted)



9W Natural White(Frosted)

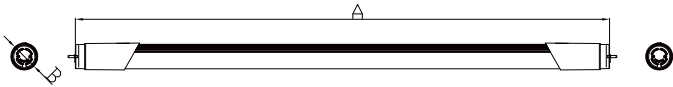


9W Warm White(Frosted)

Compatible XT8 Tube

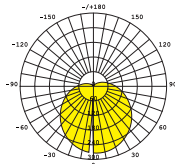


Size:(mm)

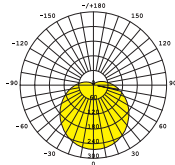


A: 0.6m=588mm 1.2m=1198mm
B: 28.4mm

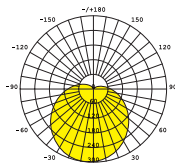
Model number	CCT	Light output (±10%)lm	Length cm	CRI
XT8-009-AW-WW-01F	2800-3200K	1120	60	≥80
XT8-009-AW-NW-01F	4000-4500K	1160	60	≥80
XT8-009-AW-W-01F	5700-6300K	1180	60	≥80
XT8-009-AW-WW-01C	2800-3200K	1240	60	≥80
XT8-009-AW-NW-01C	4000-4500K	1290	60	≥80
XT8-009-AW-W-01C	5700-6300K	1320	60	≥80
XT8-015-AW-WW-01F	2800-3200K	1770	120	≥80
XT8-015-AW-NW-01F	4000-4500K	1860	120	≥80
XT8-015-AW-W-01F	5700-6300K	1900	120	≥80
XT8-015-AW-WW-01C	2800-3200K	1940	120	≥80
XT8-015-AW-NW-01C	4000-4500K	2050	120	≥80
XT8-015-AW-W-01C	5700-6300K	2090	120	≥80



9W White(Frosted)

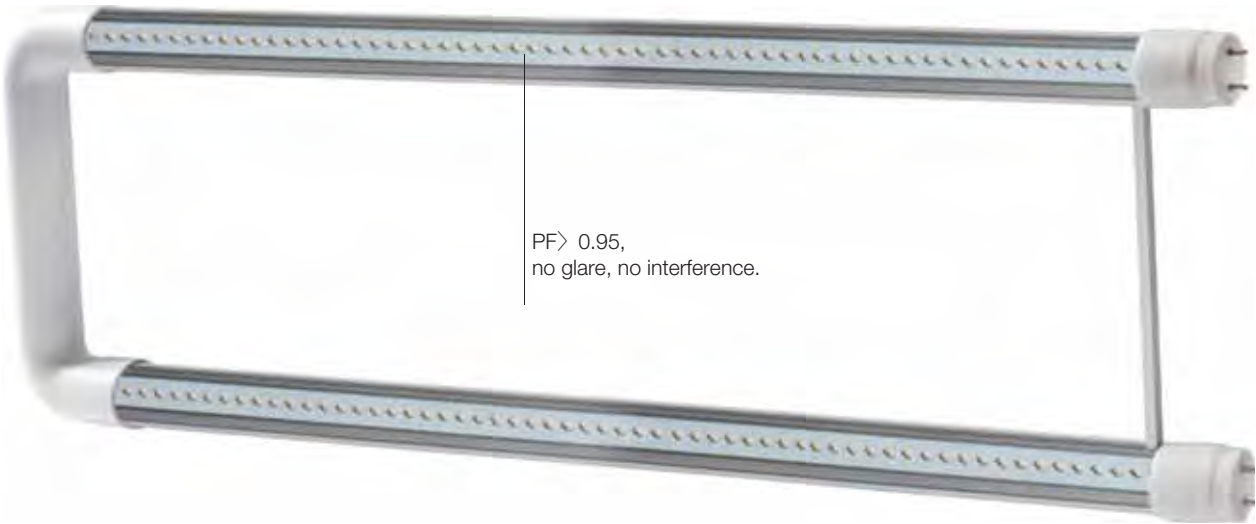
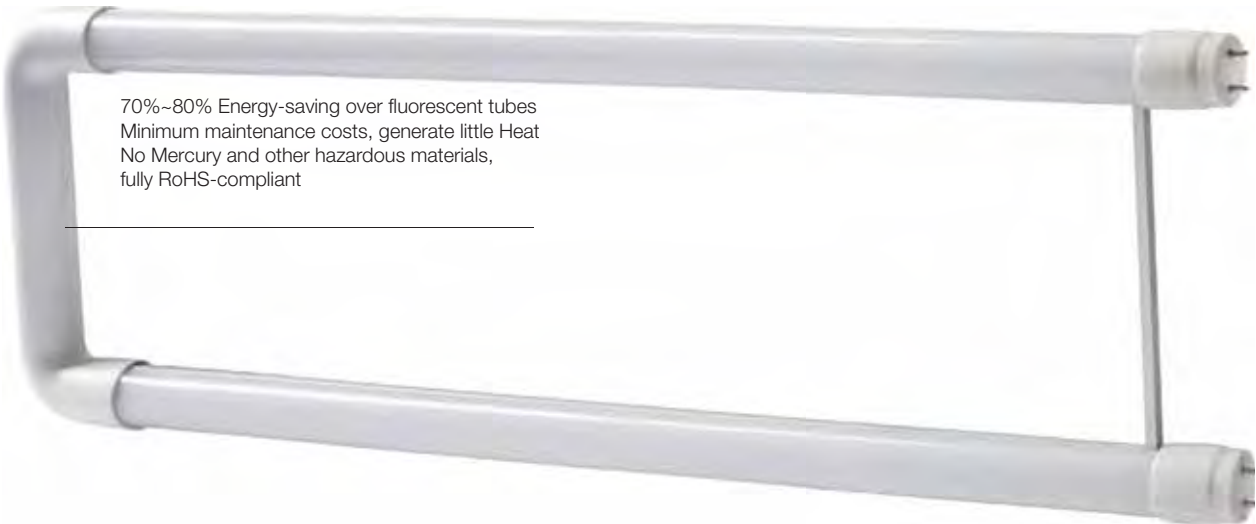


9W Natural White(Frosted)

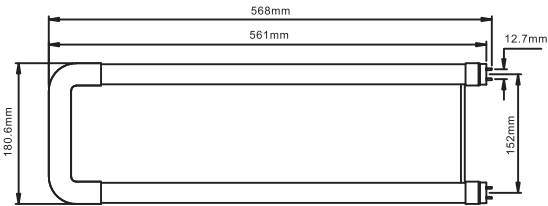


9W Warm White(Frosted)

LED U Tube Series

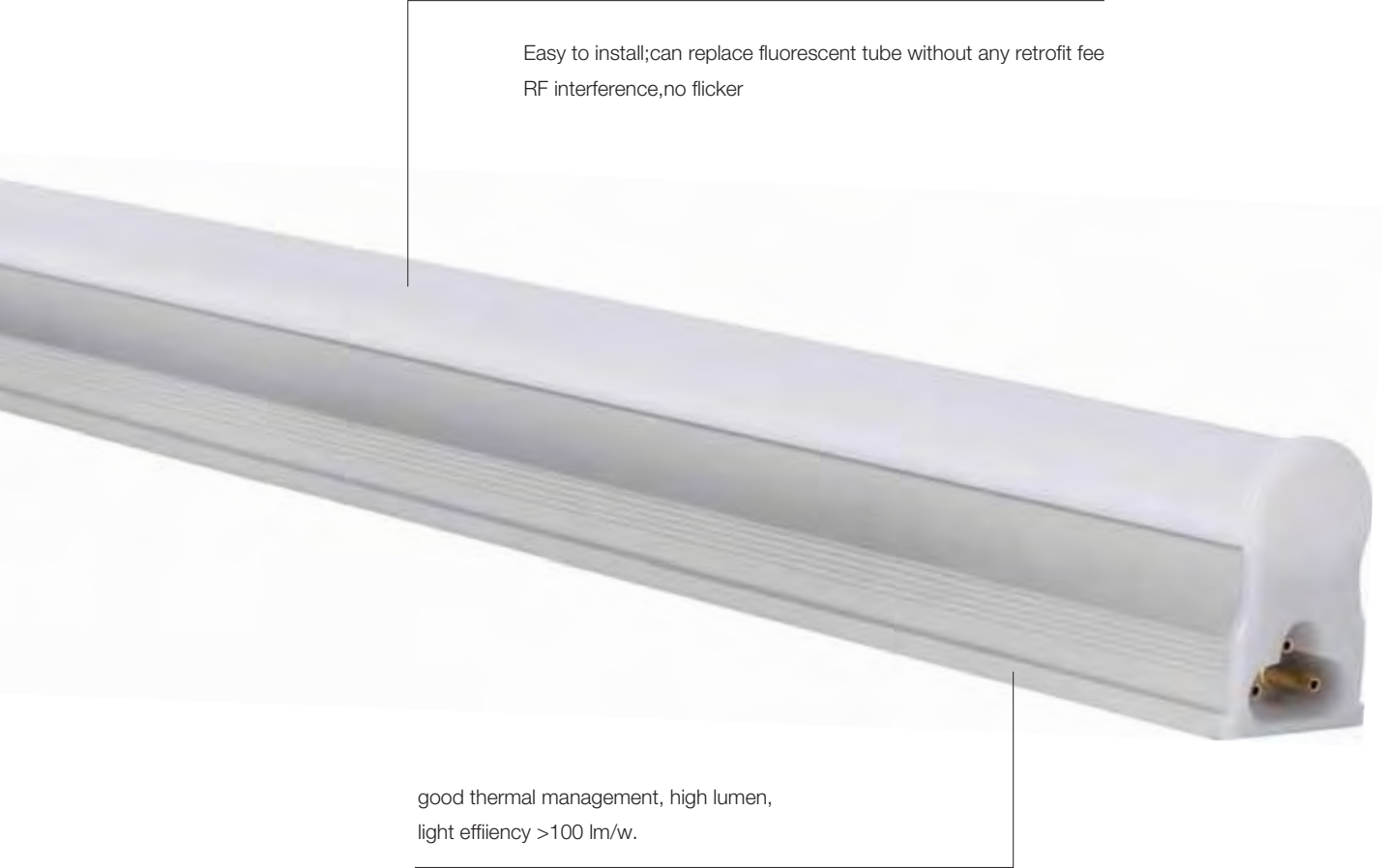


Size:(mm)

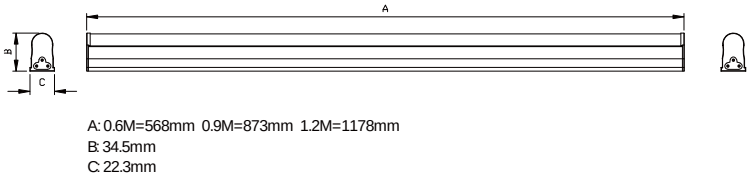


Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
Clear				
UT8-018-AW-W-01C	5700-6300K	1853	80	≥80
UT8-018-AW-NW-01C	4000-4500K	2025	80	≥80
UT8-018-AW-WW-01C	2800-3200K	2044	80	≥80
Frosted				
UT8-018-AW-W-01F	5700-6300K	1588	80	≥80
UT8-018-AW-NW-01F	4000-4500K	1701	80	≥80
UT8-018-AW-WW-01F	2800-3200K	1755	80	≥80

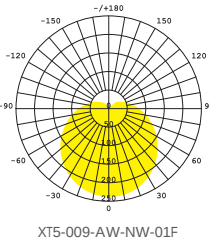
New Type XT5 Tube



Size:(mm)



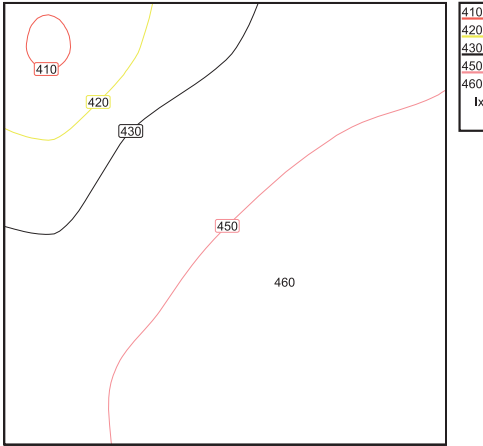
Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
XT5-009-AW-WW-01F	5700-6300K	890	69	≥80
XT5-009-AW-NW-01F	4000-4500K	900	69	≥80
XT5-009-AW-W-01F	2800-3200K	910	69	≥80
XT5-014-AW-WW-01F	5700-6300K	1380	96	≥80
XT5-014-AW-NW-01F	4000-4500K	1390	96	≥80
XT5-014-AW-W-01F	2800-3200K	1400	96	≥80
XT5-018-AW-WW-02F	5700-6300K	1690	120	≥80
XT5-018-AW-NW-02F	4000-4500K	1700	120	≥80
XT5-018-AW-W-02F	2800-3200K	1700	120	≥80



LED Tubes



Industrial Area / Office Building / Ground Floor / Calculation surface 3 / Isolines/Horizontal illuminance
Calculation surface 3 / Isolines/Horizontal illuminance

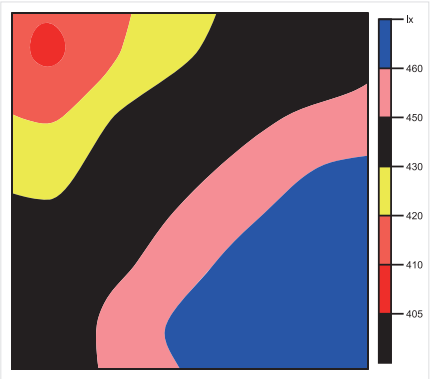


Scale: 1 : 10
Horizontal illuminance (Grid)
Average: 446 lx, Min: 409 lx, Max: 475 lx, Min/average: 0.917,
Min/max: 0.861, Points: 5 x 5 (Relevant: all)

Scale: 1 : 10

Industrial Area / Office Building / Ground Floor / Calculation surface 3 / False colours/Horizontal illuminance

Calculation surface 3 / False colours/Horizontal illuminance



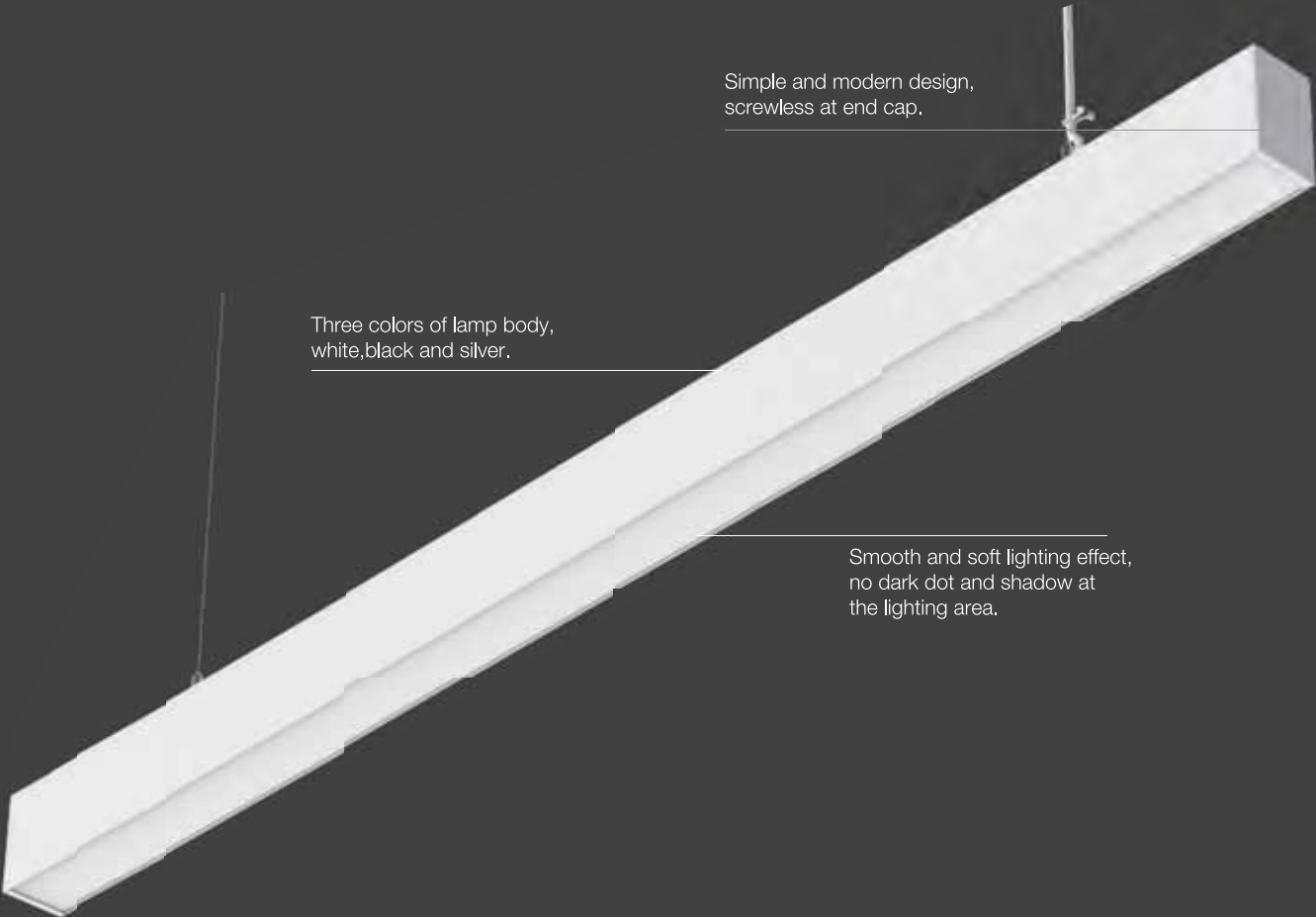
Horizontal illuminance (Grid)
Average: 446 lx, Min: 409 lx, Max: 475 lx, Min/average: 0.917,
Min/max: 0.861, Points: 5 x 5 (Relevant: all)

LINEAR LIGHT



■ SL8050 In Single Run		131-132
■ SL8050 In Continuous Run		133-134
■ SL10075 In Single Run		135-136
■ SL10075 In Continuous Run		137-138
■ SL11070 In Single Run		139-140
■ SL11070 In Continuous Run		141-142
■ HL1919/HL1935		143-144
■ HL4040		145-146
■ SL7250		147-148
■ RL4932		149-150
■ CL9834		151-152

Linear light SL8050 in single run



Various installation: Suspendent, ceiling and recessed.



Suspendent installation Ceiling installation Embedded installation

18W

36W

45W

120°

PF > 0.9

IES

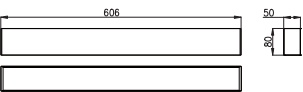
CE

RoHS

DLC

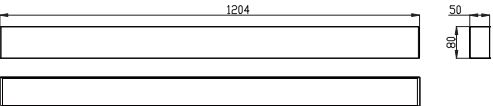
Warranty 3 years

Size:(mm)



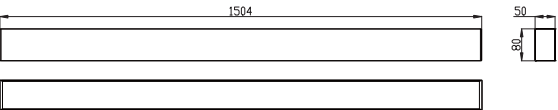
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL8050-018-AW-01WW	2700-3200K	1650	606	≥80
SC-SL8050-018-AW-01NW	3900-4500K	1620	606	≥80
SC-SL8050-018-AW-01CW	5500-6500K	1656	606	≥80

Size:(mm)



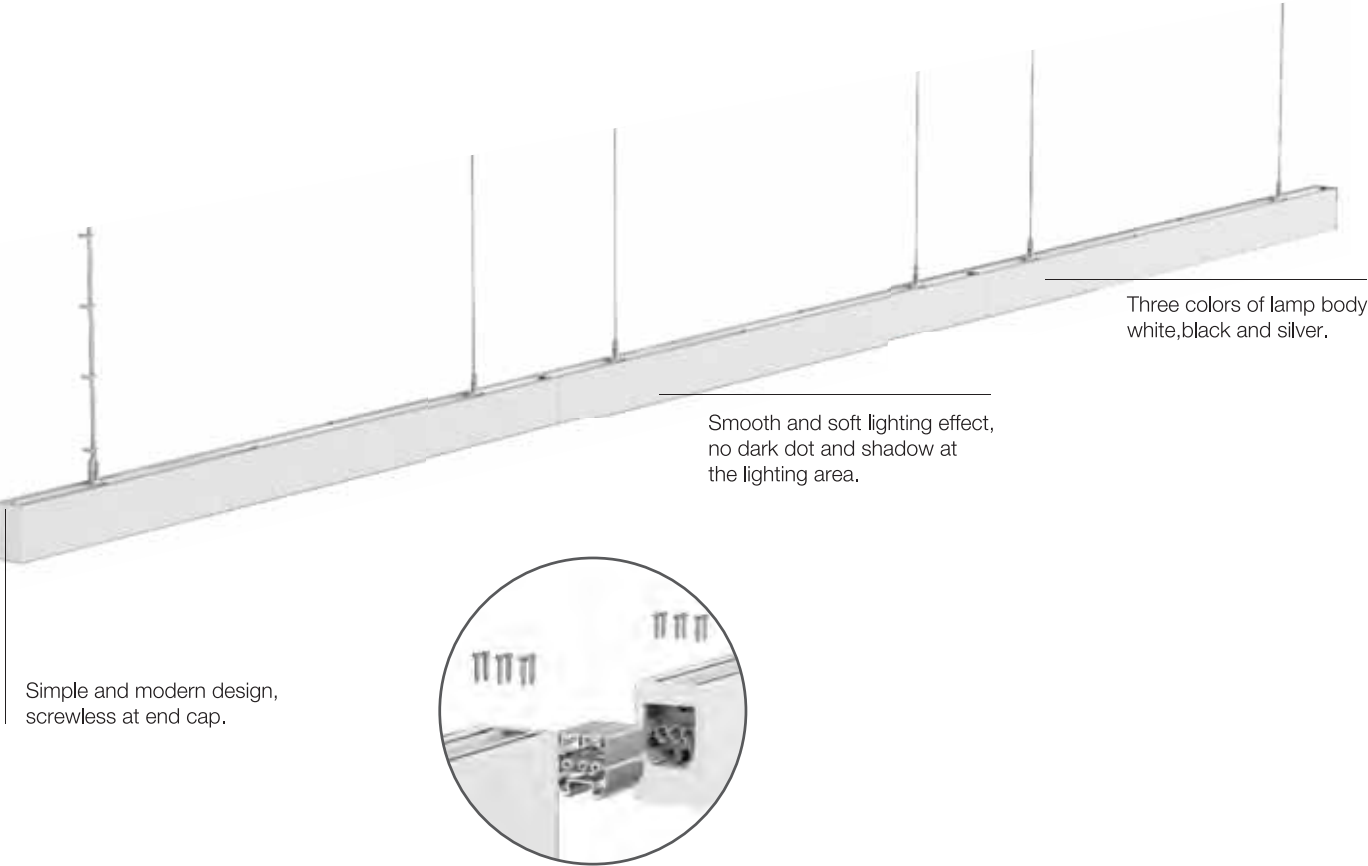
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL8050-036-AW-01WW	2700-3200K	3060	1204	≥80
SC-SL8050-036-AW-01NW	3900-4500K	3240	1204	≥80
SC-SL8050-036-AW-01CW	5500-6500K	3310	1204	≥80

Size:(mm)

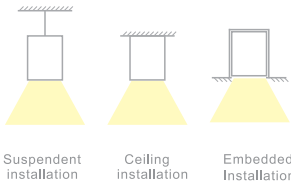


Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL8050-045-AW-01WW	2700-3200K	3825	1504	≥80
SC-SL8050-045-AW-01NW	3900-4500K	4050	1504	≥80
SC-SL8050-045-AW-01CW	5500-6500K	4140	1504	≥80

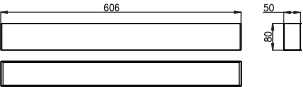
Linear light SL8050 in continuous run



Various installation: Suspendent, ceiling and recessed.

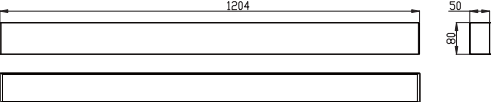


Size:(mm)



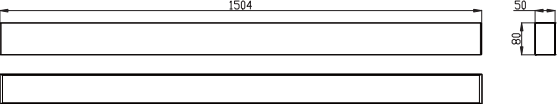
	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL8050-018-AW-02WW	2700-3200K	1530	606	≥80
	SC-SL8050-018-AW-02NW	3900-4500K	1620	606	≥80
	SC-SL8050-018-AW-02CW	5500-6500K	1650	606	≥80
Middle Run	SC-SL8050-018-AW-03WW	2700-3200K	1530	606	≥80
	SC-SL8050-018-AW-03NW	3900-4500K	1620	606	≥80
	SC-SL8050-018-AW-03CW	5500-6500K	1650	606	≥80
Last Run	SC-SL8050-018-AW-04WW	2700-3200K	1530	606	≥80
	SC-SL8050-018-AW-04NW	3900-4500K	1620	606	≥80
	SC-SL8050-018-AW-04CW	5500-6500K	1650	606	≥80

Size:(mm)



	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL8050-036-AW-02WW	2700-3200K	3060	1204	≥80
	SC-SL8050-036-AW-02NW	3900-4500K	3240	1204	≥80
	SC-SL8050-036-AW-02CW	5500-6500K	3310	1204	≥80
Middle Run	SC-SL8050-036-AW-03WW	2700-3200K	3060	1204	≥80
	SC-SL8050-036-AW-03NW	3900-4500K	3240	1204	≥80
	SC-SL8050-036-AW-03CW	5500-6500K	3310	1204	≥80
Last Run	SC-SL8050-036-AW-04WW	2700-3200K	3060	1204	≥80
	SC-SL8050-036-AW-04NW	3900-4500K	3240	1204	≥80
	SC-SL8050-036-AW-04CW	5500-6500K	3310	1204	≥80

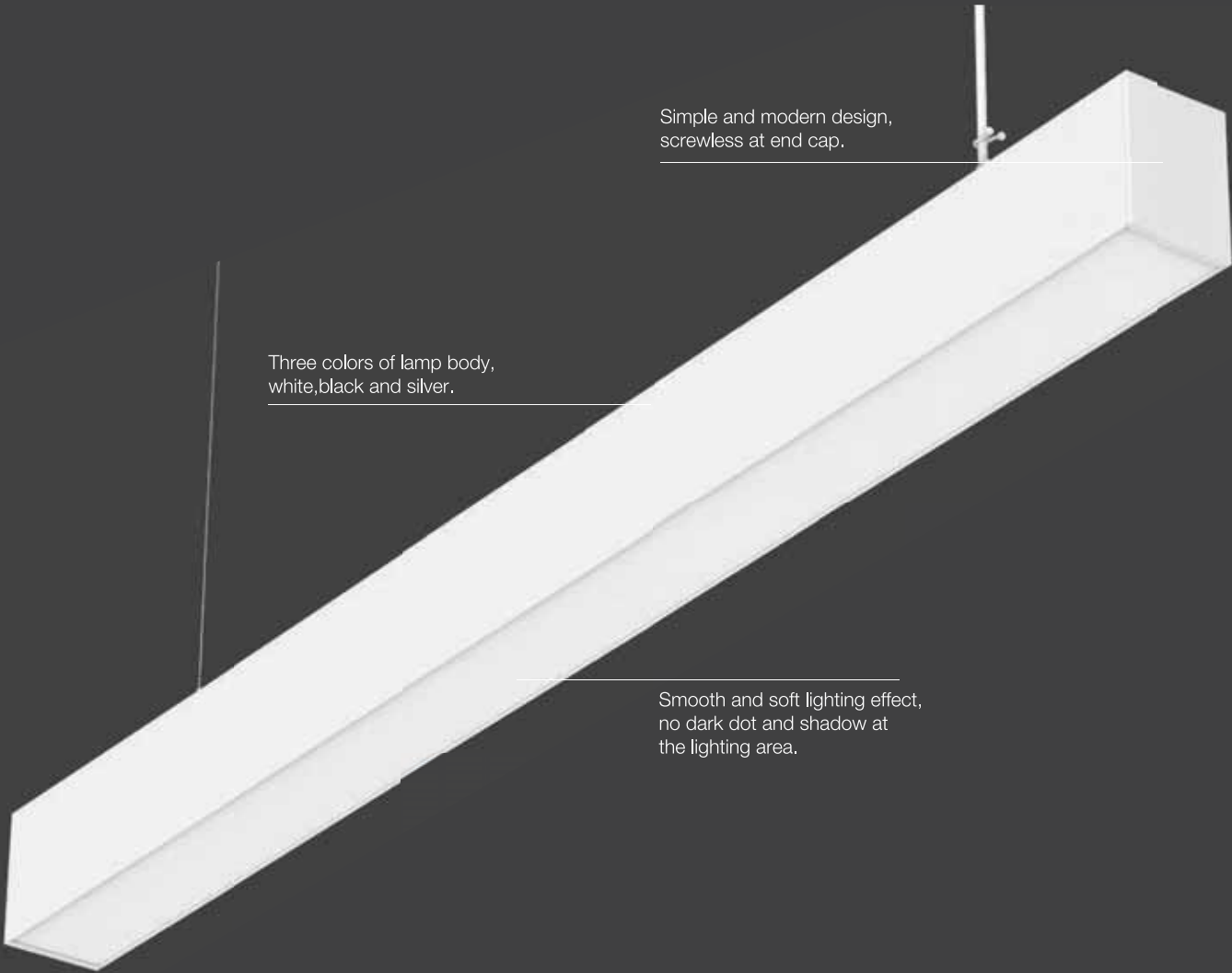
Size:(mm)



	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL8050-045-AW-02WW	2700-3200K	3820	1504	≥80
	SC-SL8050-045-AW-02NW	3900-4500K	4050	1504	≥80
	SC-SL8050-045-AW-02CW	5500-6500K	4140	1504	≥80
Middle Run	SC-SL8050-045-AW-03WW	2700-3200K	3820	1504	≥80
	SC-SL8050-045-AW-03NW	3900-4500K	4050	1504	≥80
	SC-SL8050-045-AW-03CW	5500-6500K	4140	1504	≥80
Last Run	SC-SL8050-045-AW-04WW	2700-3200K	3820	1504	≥80
	SC-SL8050-045-AW-04NW	3900-4500K	4050	1504	≥80
	SC-SL8050-045-AW-04CW	5500-6500K	4140	1504	≥80

Linear light

SL10075 in single run



Simple and modern design,
screwless at end cap.

Three colors of lamp body,
white,black and silver.

Smooth and soft lighting effect,
no dark dot and shadow at
the lighting area.

Various installation: Suspendent,
ceiling and recessed.



Suspendent
installation Ceiling
installation Embedded
Installation

100-240
V AC

20W

40W

50W

2835
SMD LED

120°

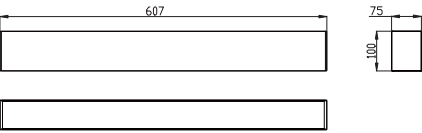
PF
> 0.9

IES

CE

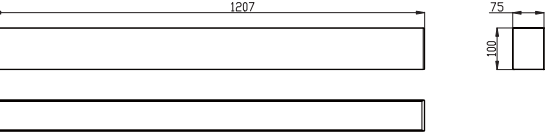
RoHS

Size:(mm)



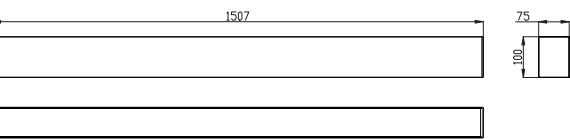
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL10075-020-AW-01WW	2700-3200K	1661	607	≥80
SC-SL10075-020-AW-01NW	3900-4500K	1812	607	≥80
SC-SL10075-020-AW-01CW	5500-6500K	1732	607	≥80

Size:(mm)



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL10075-040-AW-01WW	2700-3200K	3460	1207	≥80
SC-SL10075-040-AW-01NW	3900-4500K	3557	1207	≥80
SC-SL10075-040-AW-01CW	5500-6500K	3630	1207	≥80

Size:(mm)



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL10075-050-AW-01WW	2700-3200K	4072	1507	≥80
SC-SL10075-050-AW-01NW	3900-4500K	4491	1507	≥80
SC-SL10075-050-AW-01CW	5500-6500K	4295	1507	≥80

Linear light SL10075 in continuous run

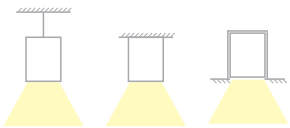


Three colors of lamp body, white,black and silver.

Simple and modern design, screwless at end cap.



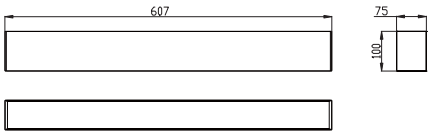
Various installation:Suspendent, ceiling and recessed.



Suspendent installation Ceiling installation Embedded installation

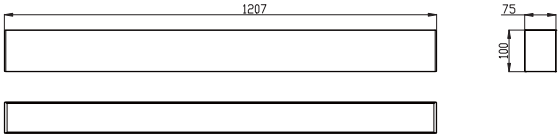


Size:(mm)



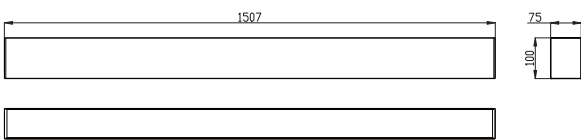
	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL10075-020-AW-02WW	2700-3200K	1661	607	≥80
	SC-SL10075-020-AW-02NW	3900-4500K	1812	607	≥80
	SC-SL10075-020-AW-02CW	5500-6500K	1732	607	≥80
Middle Run	SC-SL10075-020-AW-03WW	2700-3200K	1661	607	≥80
	SC-SL10075-020-AW-03NW	3900-4500K	1812	607	≥80
	SC-SL10075-020-AW-03CW	5500-6500K	1732	607	≥80
Last Run	SC-SL10075-020-AW-04WW	2700-3200K	1661	607	≥80
	SC-SL10075-020-AW-04NW	3900-4500K	1812	607	≥80
	SC-SL10075-020-AW-04CW	5500-6500K	1732	607	≥80

Size:(mm)



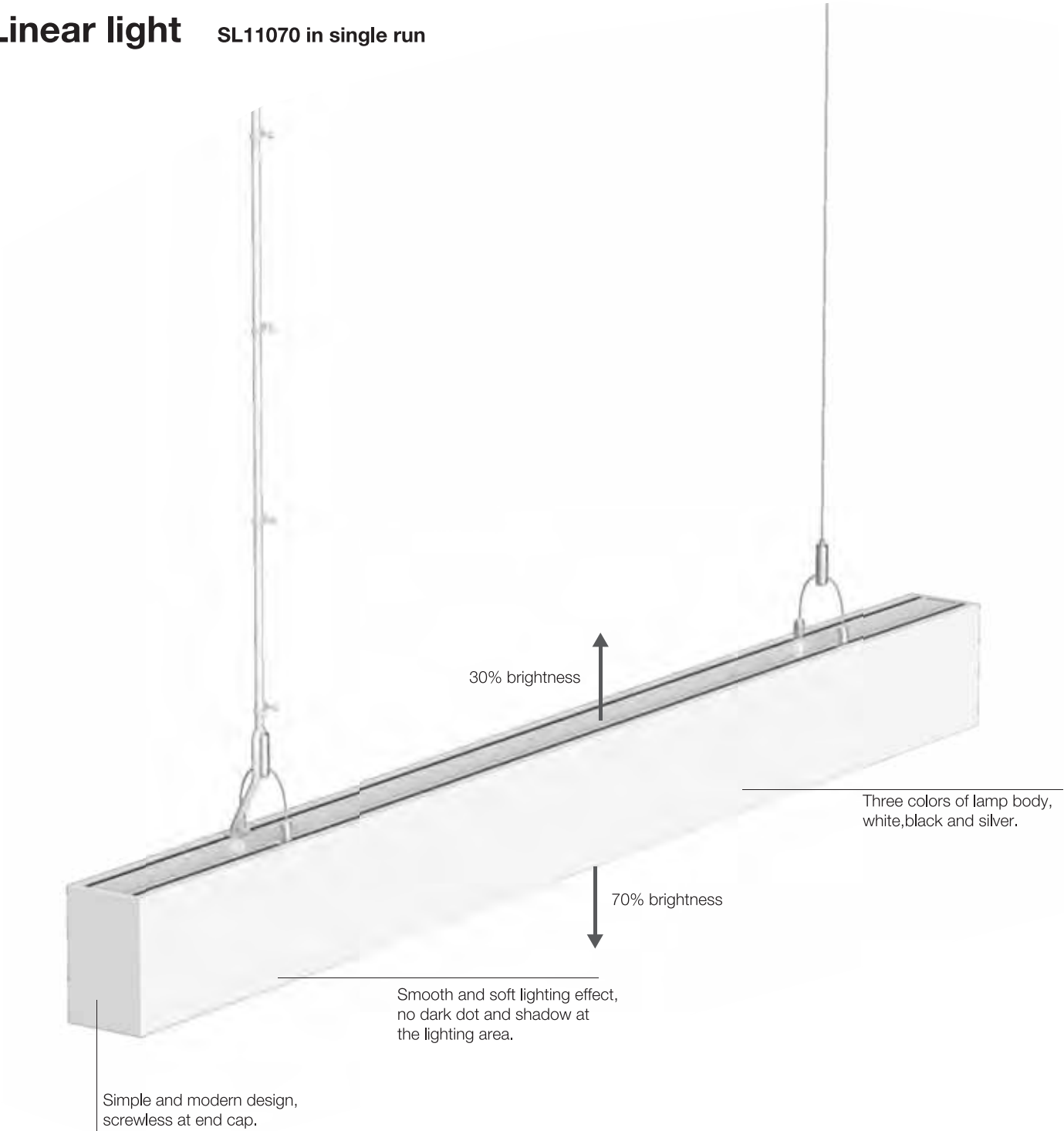
	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL10075-040-AW-02WW	2700-3200K	3460	1207	≥80
	SC-SL10075-040-AW-02NW	3900-4500K	3557	1207	≥80
	SC-SL10075-040-AW-02CW	5500-6500K	3460	1207	≥80
Middle Run	SC-SL10075-040-AW-03WW	2700-3200K	3460	1207	≥80
	SC-SL10075-040-AW-03NW	3900-4500K	3557	1207	≥80
	SC-SL10075-040-AW-03CW	5500-6500K	3460	1207	≥80
Last Run	SC-SL10075-040-AW-04WW	2700-3200K	3460	1207	≥80
	SC-SL10075-040-AW-04NW	3900-4500K	3557	1207	≥80
	SC-SL10075-040-AW-04CW	5500-6500K	3460	1207	≥80

Size:(mm)

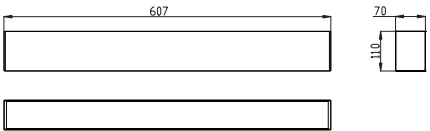


	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL10075-050-AW-02WW	2700-3200K	4072	1507	≥80
	SC-SL10075-050-AW-02NW	3900-4500K	4491	1507	≥80
	SC-SL10075-050-AW-02CW	5500-6500K	4072	1507	≥80
Middle Run	SC-SL10075-050-AW-03WW	2700-3200K	4072	1507	≥80
	SC-SL10075-050-AW-03NW	3900-4500K	4491	1507	≥80
	SC-SL10075-050-AW-03CW	5500-6500K	4072	1507	≥80
Last Run	SC-SL10075-050-AW-04WW	2700-3200K	4072	1507	≥80
	SC-SL10075-050-AW-04NW	3900-4500K	4491	1507	≥80
	SC-SL10075-050-AW-04CW	5500-6500K	4072	1507	≥80

Linear light SL11070 in single run

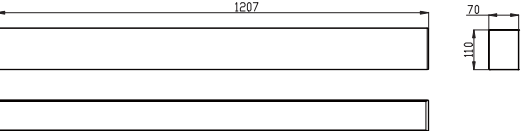


Size:(mm)



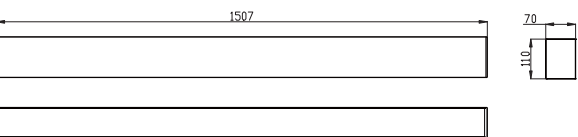
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL11070-028-AW-01WW	2700-3200K	2658	607	≥80
SC-SL11070-028-AW-01NW	3900-4500K	2703	607	≥80
SC-SL11075-028-AW-01CW	5500-6500K	2469	607	≥80

Size:(mm)



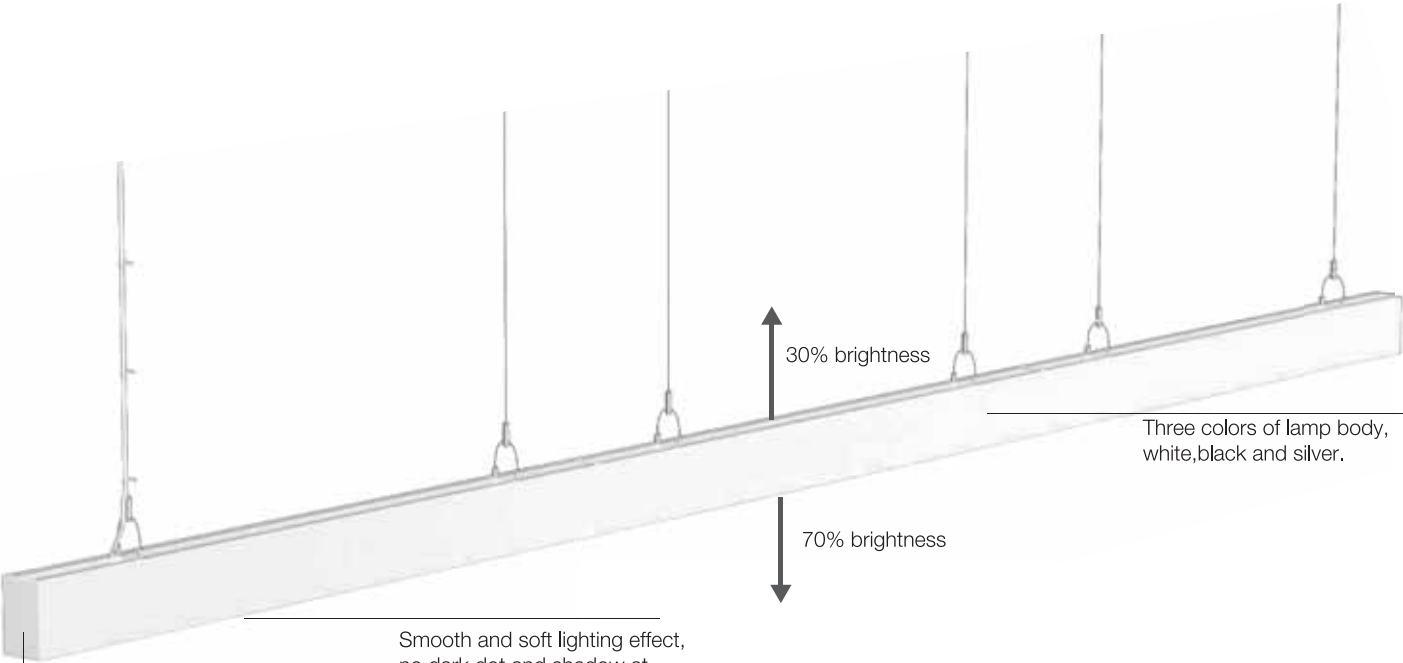
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL11070-056-AW-01WW	2700-3200K	5246	1207	≥80
SC-SL11070-056-AW-01NW	3900-4500K	5340	1207	≥80
SC-SL11070-056-AW-01CW	5500-6500K	4953	1207	≥80

Size:(mm)



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL11070-075-AW-01WW	2700-3200K	6704	1507	≥80
SC-SL11070-075-AW-01NW	3900-4500K	6520	1507	≥80
SC-SL11070-075-AW-01CW	5500-6500K	6214	1507	≥80

Linear light SL11070 in continuous run



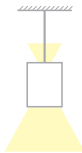
Simple and modern design,
screwless at end cap.

Smooth and soft lighting effect,
no dark dot and shadow at
the lighting area.

30% brightness

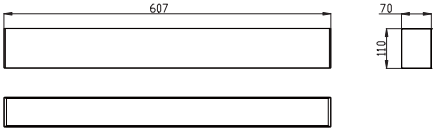
70% brightness

Three colors of lamp body,
white,black and silver.



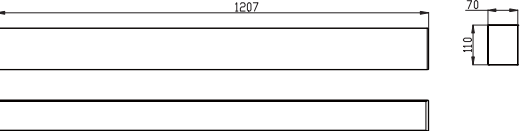
Suspendent
installation

Size:(mm)



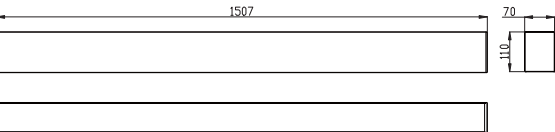
	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL11070-028-AW-02WW	2700-3200K	2658	607	≥80
	SC-SL11070-028-AW-02NW	3900-4500K	2703	607	≥80
	SC-SL11070-028-AW-02CW	5500-6500K	2469	607	≥80
Middle Run	SC-SL11070-028-AW-03WW	2700-3200K	2658	607	≥80
	SC-SL11070-028-AW-03NW	3900-4500K	2703	607	≥80
	SC-SL11070-028-AW-03CW	5500-6500K	2469	607	≥80
Last Run	SC-SL11070-028-AW-04WW	2700-3200K	2658	607	≥80
	SC-SL11070-028-AW-04NW	3900-4500K	2703	607	≥80
	SC-SL11070-028-AW-04CW	5500-6500K	2469	607	≥80

Size:(mm)



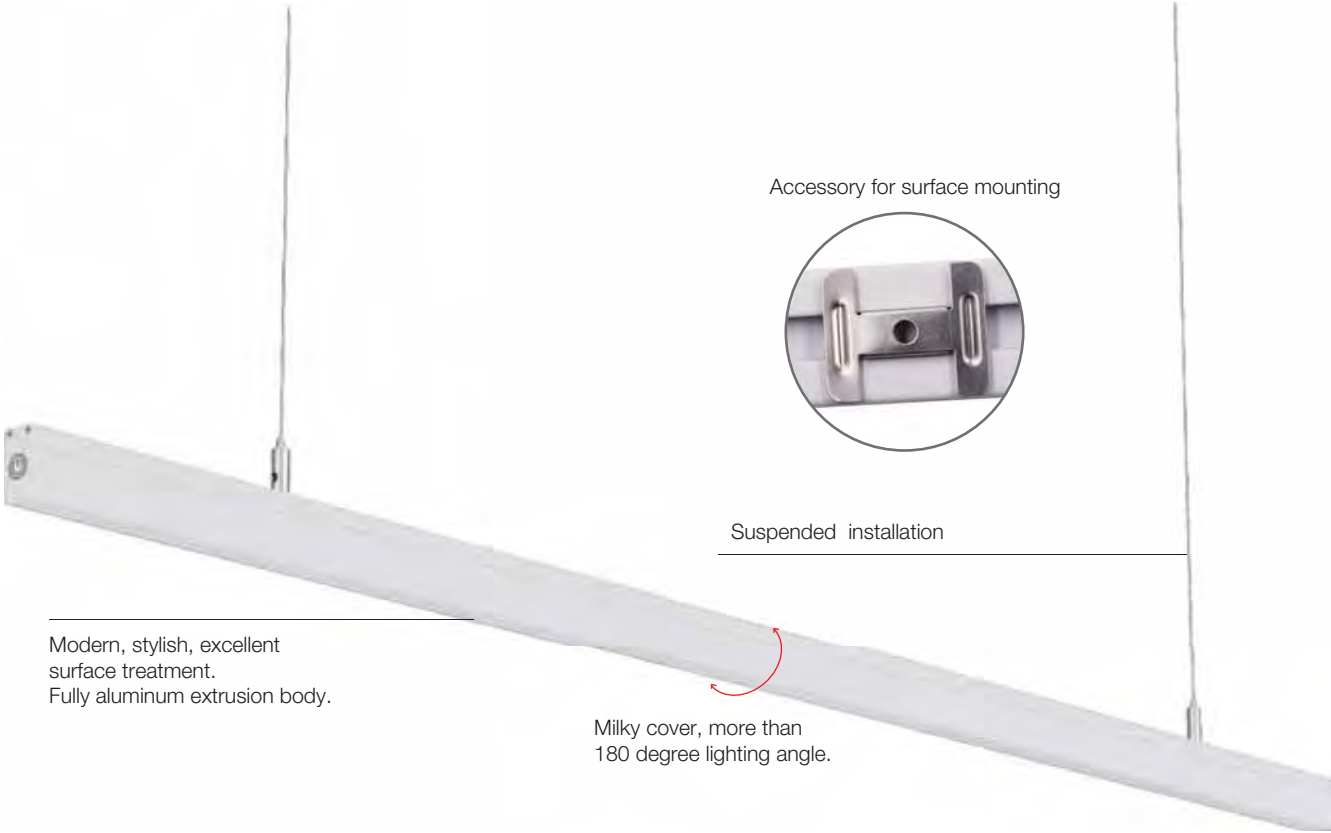
	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL11070-056-AW-02WW	2700-3200K	5246	1207	≥80
	SC-SL11070-056-AW-02NW	3900-4500K	5340	1207	≥80
	SC-SL11070-056-AW-02CW	5500-6500K	4953	1207	≥80
Middle Run	SC-SL11070-056-AW-03WW	2700-3200K	5246	1207	≥80
	SC-SL11070-056-AW-03NW	3900-4500K	5340	1207	≥80
	SC-SL11070-056-AW-03CW	5500-6500K	4953	1207	≥80
Last Run	SC-SL11070-056-AW-04WW	2700-3200K	5246	1207	≥80
	SC-SL11070-056-AW-04NW	3900-4500K	5340	1207	≥80
	SC-SL11070-056-AW-04CW	5500-6500K	4953	1207	≥80

Size:(mm)



	Model number	CCT	Light output (±10%)lm	Length mm	CRI
First Run	SC-SL11070-075-AW-02WW	2700-3200K	6704	1507	≥80
	SC-SL11070-075-AW-02NW	3900-4500K	6520	1507	≥80
	SC-SL11070-075-AW-02CW	5500-6500K	6214	1507	≥80
Middle Run	SC-SL11070-075-AW-03WW	2700-3200K	6704	1507	≥80
	SC-SL11070-075-AW-03NW	3900-4500K	6520	1507	≥80
	SC-SL11070-075-AW-03CW	5500-6500K	6214	1507	≥80
Last Run	SC-SL11070-075-AW-04WW	2700-3200K	6704	1507	≥80
	SC-SL11070-075-AW-04NW	3900-4500K	6520	1507	≥80
	SC-SL11070-075-AW-04CW	5500-6500K	6214	1507	≥80

Linear light HL1919/HL1935



Modern, stylish, excellent surface treatment.
Fully aluminum extrusion body.

Milky cover, more than 180 degree lighting angle.

Accessory for surface mounting

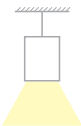
Suspended installation



01 for touch-dim series



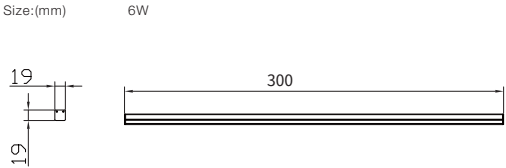
02 for non dimming series



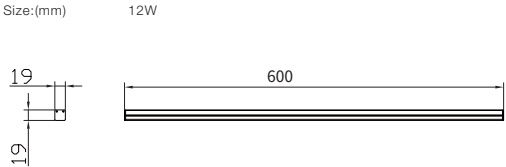
Suspendent installation



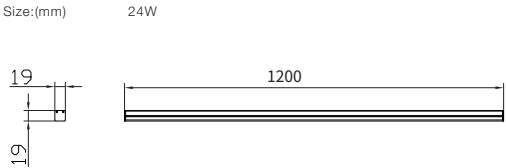
Ceiling installation



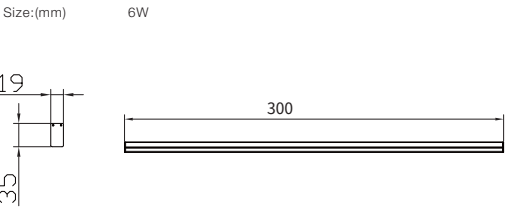
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL1919-006-24V-01W	5500-6500K	501	300	≥80
SC-HL1919-006-24V-01NW	3900-4500K	490	300	≥80
SC-HL1919-006-24V-01WW	2700-3200K	452	300	≥80
SC-HL1919-006-24V-02W	5500-6500K	501	300	≥80
SC-HL1919-006-24V-02NW	3900-4500K	490	300	≥80
SC-HL1919-006-24V-02WW	2700-3200K	452	300	≥80



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL1919-012-24V-01W	5500-6500K	1055	600	≥80
SC-HL1919-012-24V-01NW	3900-4500K	984	600	≥80
SC-HL1919-012-24V-01WW	2700-3200K	879	600	≥80
SC-HL1919-012-24V-02W	5500-6500K	1055	600	≥80
SC-HL1919-012-24V-02NW	3900-4500K	984	600	≥80
SC-HL1919-012-24V-02WW	2700-3200K	879	600	≥80



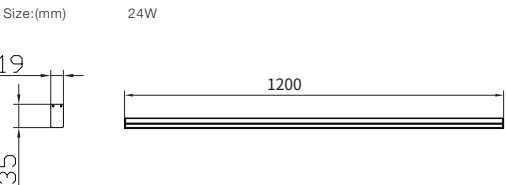
Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL1919-024-24V-01W	5500-6500K	2012	1200	≥80
SC-HL1919-024-24V-01NW	3900-4500K	2115	1200	≥80
SC-HL1919-024-24V-01WW	2700-3200K	1701	1200	≥80
SC-HL1919-024-24V-02W	5500-6500K	2012	1200	≥80
SC-HL1919-024-24V-02NW	3900-4500K	2115	1200	≥80
SC-HL1919-024-24V-02WW	2700-3200K	1701	1200	≥80



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL1935-006-24V-01W	5500-6500K	522	300	≥80
SC-HL1935-006-24V-01NW	3900-4500K	506	300	≥80
SC-HL1935-006-24V-01WW	2700-3200K	466	300	≥80
SC-HL1935-006-24V-02W	5500-6500K	522	300	≥80
SC-HL1935-006-24V-02NW	3900-4500K	506	300	≥80
SC-HL1935-006-24V-02WW	2700-3200K	466	300	≥80

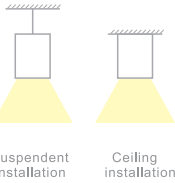


Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL1935-012-24V-01W	5500-6500K	1111	600	≥80
SC-HL1935-012-24V-01NW	3900-4500K	1025	600	≥80
SC-HL1935-012-24V-01WW	2700-3200K	919	600	≥80
SC-HL1935-012-24V-02W	5500-6500K	1111	600	≥80
SC-HL1935-012-24V-02NW	3900-4500K	1025	600	≥80
SC-HL1935-012-24V-02WW	2700-3200K	919	600	≥80

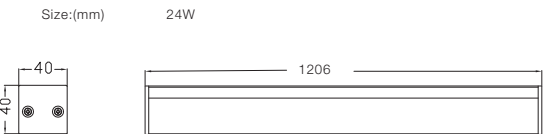


Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL1935-024-24V-01W	5500-6500K	2082	1200	≥80
SC-HL1935-024-24V-01NW	3900-4500K	2207	1200	≥80
SC-HL1935-024-24V-01WW	2700-3200K	1768	1200	≥80
SC-HL1935-024-24V-02W	5500-6500K	2082	1200	≥80
SC-HL1935-024-24V-02NW	3900-4500K	2207	1200	≥80
SC-HL1935-024-24V-02WW	2700-3200K	1768	1200	≥80

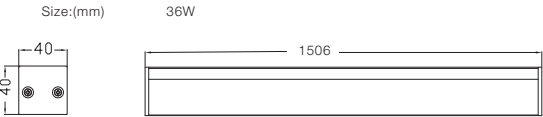
Linear light HL4040



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL4040-018-AW-01W	5500-6500K	1476	606	≥80
SC-HL4040-018-AW-01NW	3900-4500K	1759	606	≥80
SC-HL4040-018-AW-01WW	2700-3200K	1383	606	≥80

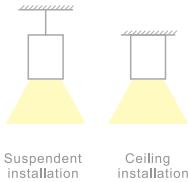
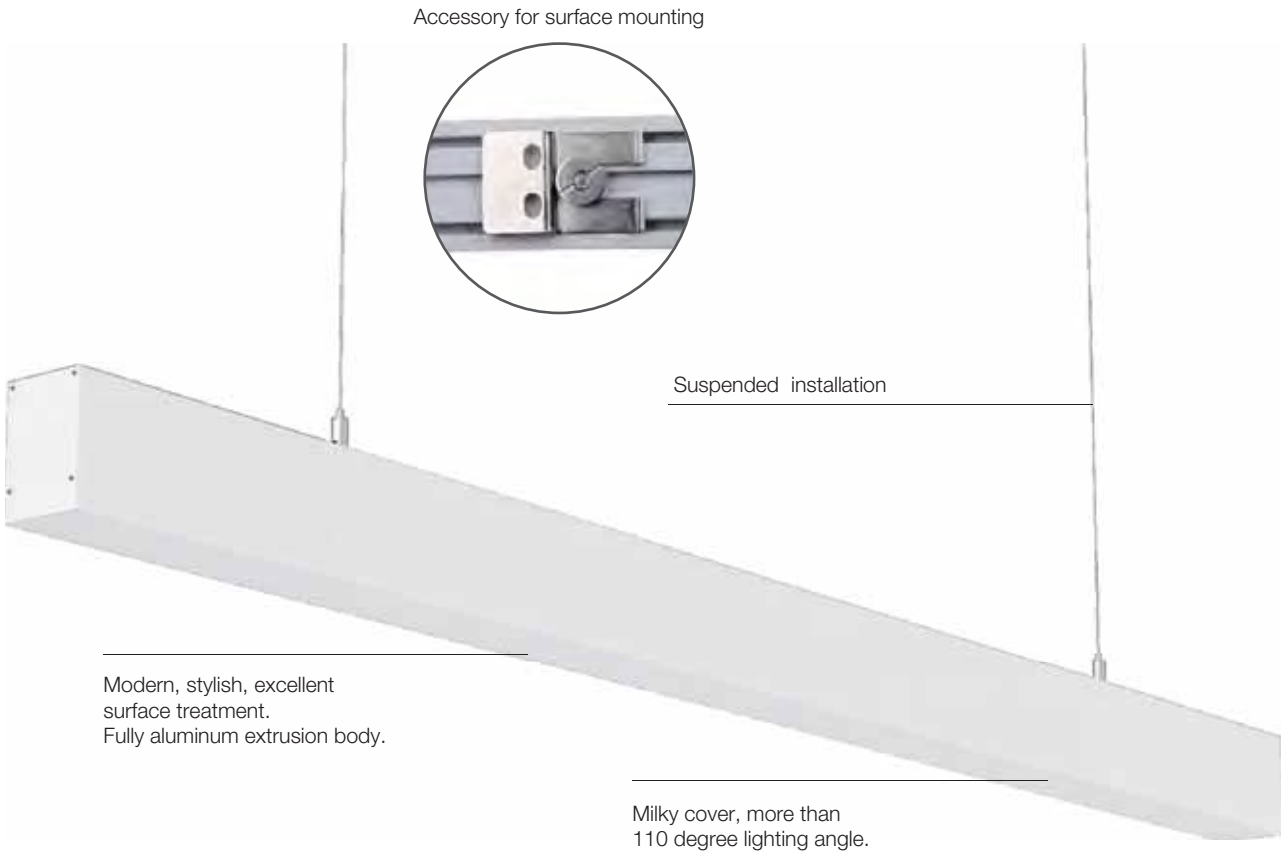


Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL4040-024-AW-01W	5500-6500K	2241	1206	≥80
SC-HL4040-024-AW-01NW	3900-4500K	2319	1206	≥80
SC-HL4040-024-AW-01WW	2700-3200K	1952	1206	≥80

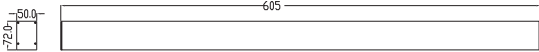


Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-HL4040-036-AW-01W	5500-6500K	3231	1506	≥80
SC-HL4040-036-AW-01NW	3900-4500K	3196	1506	≥80
SC-HL4040-036-AW-01WW	2700-3200K	2826	1506	≥80

Linear light SL7250

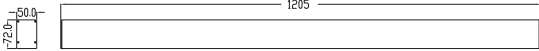


Size:(mm) 18W



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL7250-018-AW-01W	5500-6500K	1483	605	≥80
SC-SL7250-018-AW-01NW	3900-4500K	1447	605	≥80
SC-SL7250-018-AW-01WW	2700-3200K	1283	605	≥80

Size:(mm) 36W



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL7250-036-AW-01W	5500-6500K	2919	1205	≥80
SC-SL7250-036-AW-01NW	3900-4500K	2977	1205	≥80
SC-SL7250-036-AW-01WW	2700-3200K	2516	1205	≥80

Size:(mm) 45W



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-SL7250-045-AW-01W	5500-6500K	3007	1505	≥80
SC-SL7250-045-AW-01NW	3900-4500K	3375	1505	≥80
SC-SL7250-045-AW-01WW	2700-3200K	2672	1505	≥80

Linear light RL4932



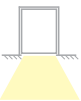
Accessory for recessed installation



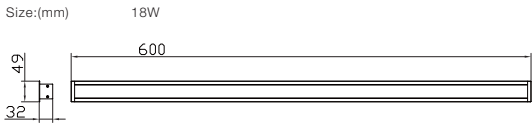
Milky cover, more than 110 degree lighting angle.

Modern, stylish, excellent surface treatment. Fully aluminum extrusion body.

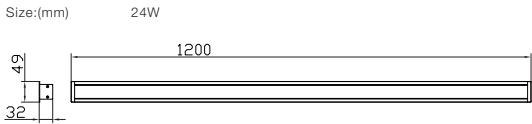
Recessed installation



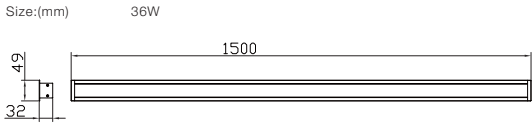
Embedded Installation



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-RL4932-018-AW-01W	5500-6500K	1375	600	≥80
SC-RL4932-018-AW-01NW	3900-4500K	1410	600	≥80
SC-RL4932-018-AW-01WW	2700-3200K	1195	600	≥80



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-RL4932-024-AW-01W	5500-6500K	1745	1200	≥80
SC-RL4932-024-AW-01NW	3900-4500K	1730	1200	≥80
SC-RL4932-024-AW-01WW	2700-3200K	1570	1200	≥80



Model number	CCT	Light output (±10%)lm	Length mm	CRI
SC-RL4932-036-AW-01W	5500-6500K	2990	1500	≥80
SC-RL4932-036-AW-01NW	3900-4500K	2790	1500	≥80
SC-RL4932-036-AW-01WW	2700-3200K	2490	1500	≥80

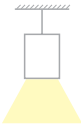
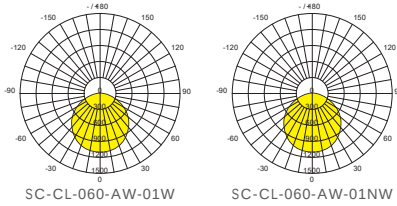
Linear light CL9834



Size:(mm)

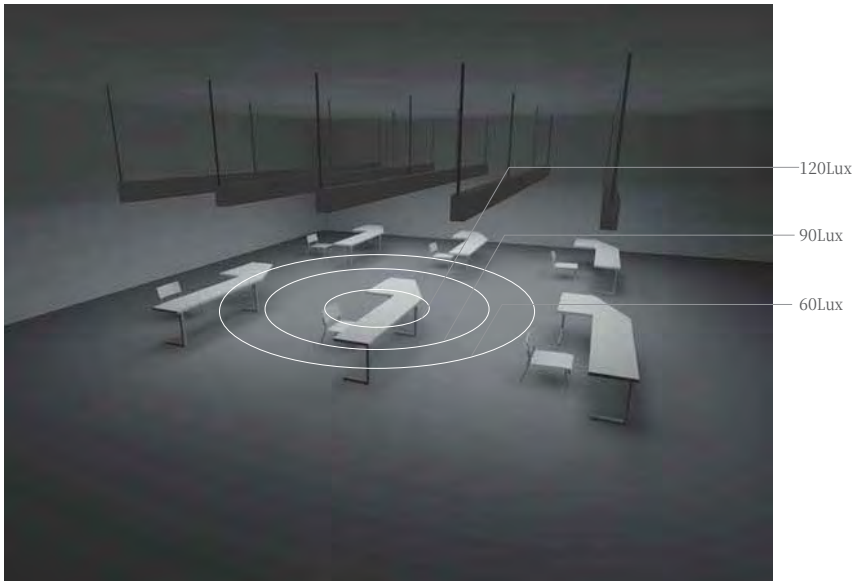


Model number	CCT	Light output ±10%lm	Length mm	CRI
SC-CL-036-AW-01W	5500-6500K	3150	1200	≥80
SC-CL-036-AW-01NW	3900-4500K	3140	1200	≥80
SC-CL-036-AW-01WW	2700-3200K	3120	1200	≥80
SC-CL-060-AW-01W	5500-6500K	5100	1800	≥80
SC-CL-060-AW-01NW	4000-4500K	5040	1800	≥80
SC-CL-060-AW-01WW	2700-3200K	4680	1800	≥80



Suspendent installation

Linear light

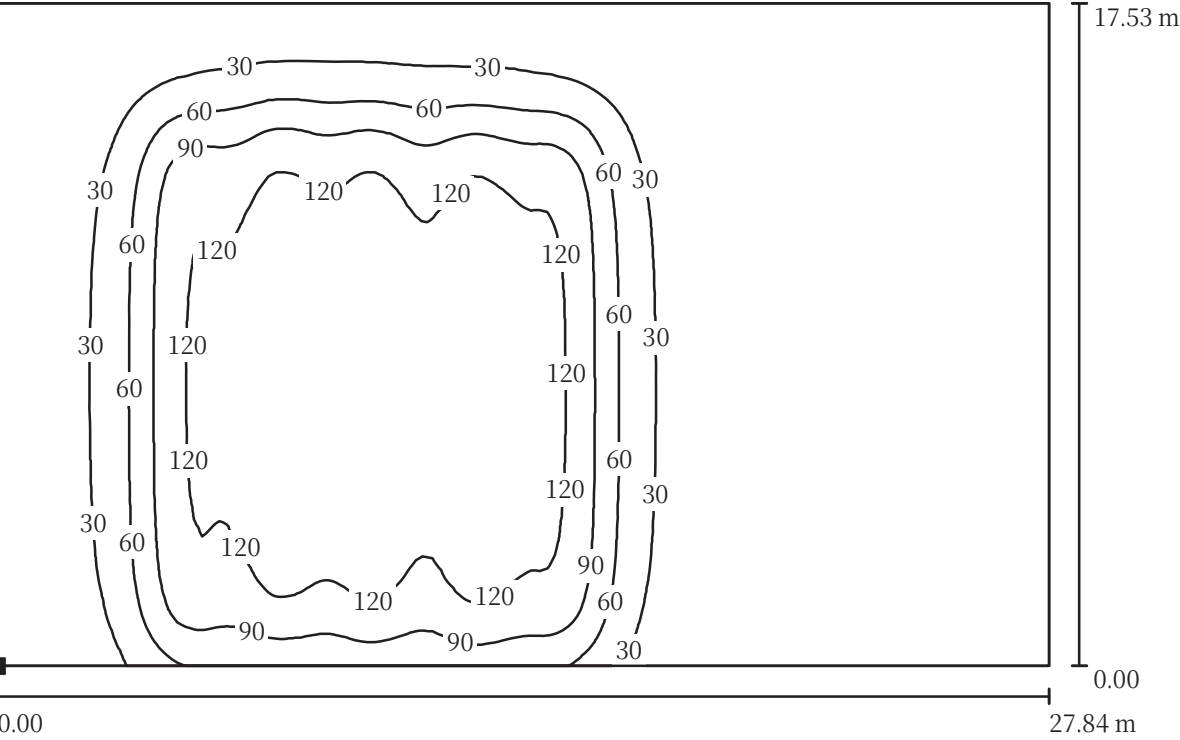


Position of surface in room:
Marked point:
(0.000 m, 32.469 m, 1.500 m)

Values in Lux, Scale 1 : 200

Grid: 128 x 128 Points

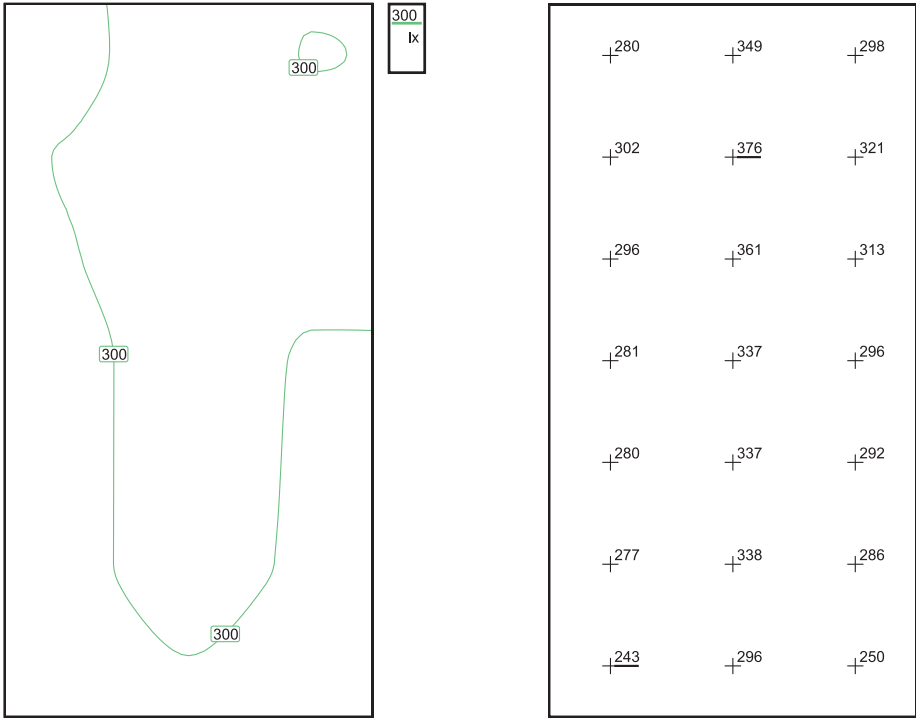
E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	$u0$	E_{min} / E_{max}
51	1.06	143	0.021	0.007



Scale: 1 : 25

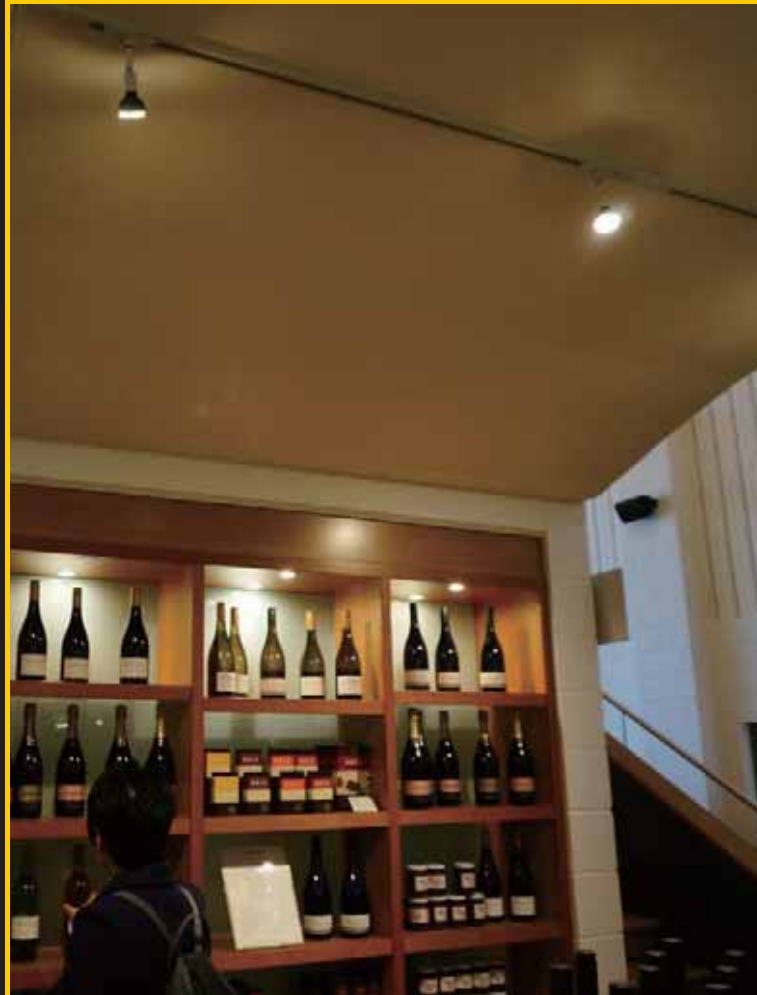
Horizontal illuminance (Grid)
Average: 305 lx, Min: 243 lx, Max: 376 lx, Min/average: 0.797, Min/max: 0.646, Points: 3 x 7 (Relevant: all)

Calculation surface 1 / Isolines/Horizontal illuminance





Spot Light/ PAR Light



■ New A-Spot Series	159-160
■ A-Spot™ Series (Triac Dimmable)	161-162
■ X-Spot	163-164
■ PAR20 PAR30 PAR38	165-66
■ PL Light	167-168

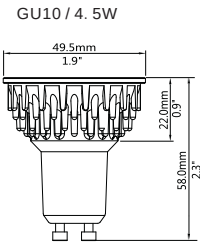
NEW A-SPOT Series



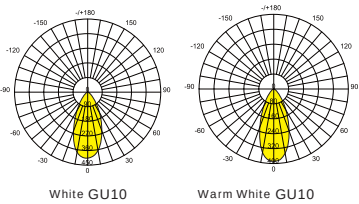
CE, RoHS, UL/ERP/Energy Star compliant, needle radiator,
increase the contact area with air, die-cast high purity
aluminum alloy (ADC12), oxidized surfaxe,bright silver,black,
constant temperature curing, reach better heat dissipation effect.



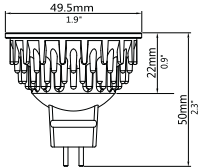
Size:(mm)



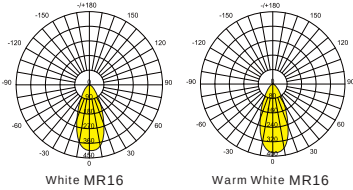
Model number	CCT	Light output ±10%/lm	CRI
GU10-006-AW-W-04	5700-6300K	362	≥80
GU10-006-AW-NW-04	4000-4500K	348	≥80
GU10-006-AW-WW-04	2800-3200K	323	≥80



MR16 / 4.5W



Model number	CCT	Light output ±10%/lm	CRI
MR16-006-D5-W-04	5700-6300K	354	≥80
MR16-006-D5-NW-04	4000-4500K	331	≥80
MR16-006-D5-WW-04	2800-3200K	327	≥80



A-SPOT™ Series

Triac dimmable A-SPOT™ Series



light output of white exceed 85LM/W,
100% 4000V high-voltage test,
3 years warranty, multi certificates complete,
sold well at present,
high bright 5730 LEDs

Unique design, patent product,
excellent heat dissipation
performance

good light effect,
soft and uniform light,
no spot, no glare,
high light efficacy.

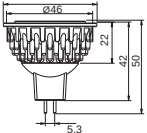


CE, RoHS, UL/ERP/Energy Star compliant, needle radiator,
increase the contact area with air, die-cast high purity
aluminum alloy (ADC12), oxidized surfaxe,bright silver,black,
constant temperature curing, reach better heat dissipation effect.

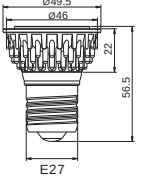
Size:(mm)



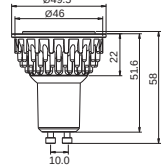
MR16 / 4.5W



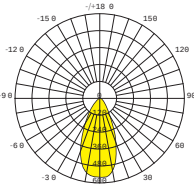
E27 / 5W



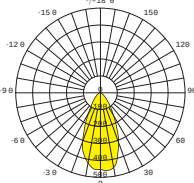
GU10 / 5W



Model number	CCT	Light output (±10%)lm	CRI
AR-006-AW-01WE27	5700-6300K	329	≥80
AR-006-AW-01NWE27	4000-4500K	363	≥80
AR-006-AW-01WWE27	2800-3200K	327	≥80
AR-006-AW-01WGU10	5700-6300K	329	≥80
AR-006-AW-01NWGU10	4000-4500K	363	≥80
AR-006-AW-01WWGU10	2800-3200K	327	≥80
AR-006-D5-01WMR16	5700-6300K	329	≥80
AR-006-D5-01NWMR16	4000-4500K	363	≥80
AR-006-D5-01WWMR16	2800-3200K	327	≥80
E27-006-AW-W-01	5700-6300K	329	≥80
E27-006-AW-NW-01	4000-4500K	363	≥80
E27-006-AW-WW-01	2800-3200K	327	≥80
GU10-006-AW-W-01	5700-6300K	329	≥80
GU10-006-AW-NW-01	4000-4500K	363	≥80
GU10-006-AW-WW-01	2800-3200K	327	≥80
MR16-006-D5-W-01	5700-6300K	329	≥80
MR16-006-D5-NW-01	4000-4500K	363	≥80
MR16-006-D5-WW-01	2800-3200K	327	≥80



White



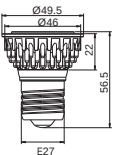
Warm White

Size:(mm)

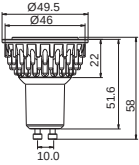


E27 / 5W

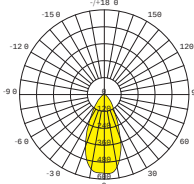
Triac dimmable



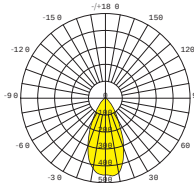
GU10 / 5W



Model number	CCT	Light output (±10%)lm	CRI
E26-006-AL-W-10	5700-6300K	329	≥80
E26-006-AL-NW-10	4000-4500K	363	≥80
E26-006-AL-WW-10	2800-3200K	327	≥80
E26-006-AL-W-09	5700-6300K	329	≥80
E26-006-AL-NW-09	4000-4500K	363	≥80
E26-006-AL-WW-09	2800-3200K	327	≥80
GU10-006-AL-W-10	5700-6300K	329	≥80
GU10-006-AL-NW-10	4000-4500K	363	≥80
GU10-006-AL-WW-10	2800-3200K	327	≥80
GU10-006-AL-W-09	5700-6300K	329	≥80
GU10-006-AL-NW-09	4000-4500K	363	≥80
GU10-006-AL-WW-09	2800-3200K	327	≥80



White



Warm White

Triac dimmable A-SPOT™ Series

X-SPOT

Suitable for indoor decoration, corridor, courtyard, warehouse, entertainment venues and other palces.

Unique hexagon shape, enlarge the cooling area, die-casting aluminum alloy (ADC12) of high purity, oxidized surface with gloss silver treatment, via process of constant temperature curing , excellent cooling performance.

COB light source, good lighting effect, soft and uniform light, no light spot, no glare.



High bright CREE COB LED, CRI >80, built-in isolated driver, high light efficiency, lumen of neutral white >90LM/W.

100% 4000V high-voltage test, CE and ROHS compliant, 3 years warranty.

GU10100-240V AC50Hz/60Hz

MR16AC/DC12-24V

LED
CREE COB

PF≥0.9

ErP

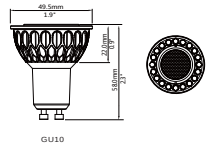
JES

CE

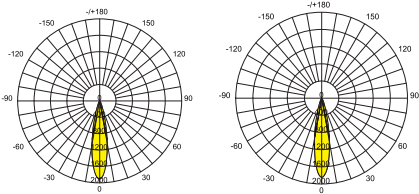
RoHS

Warranty3 years

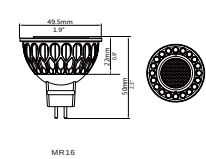
Size:(mm)4.5W



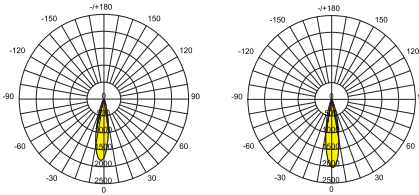
Model number	CCT	Light output (±10%)lm	CRI
GU10-005-AW-W-07	4700-5300K	404	≥80
GU10-005-AW-NW-07	3800-4200K	369	≥80
GU10-005-AW-WW-07	2800-3200K	379	≥80



Size:(mm)4.5W



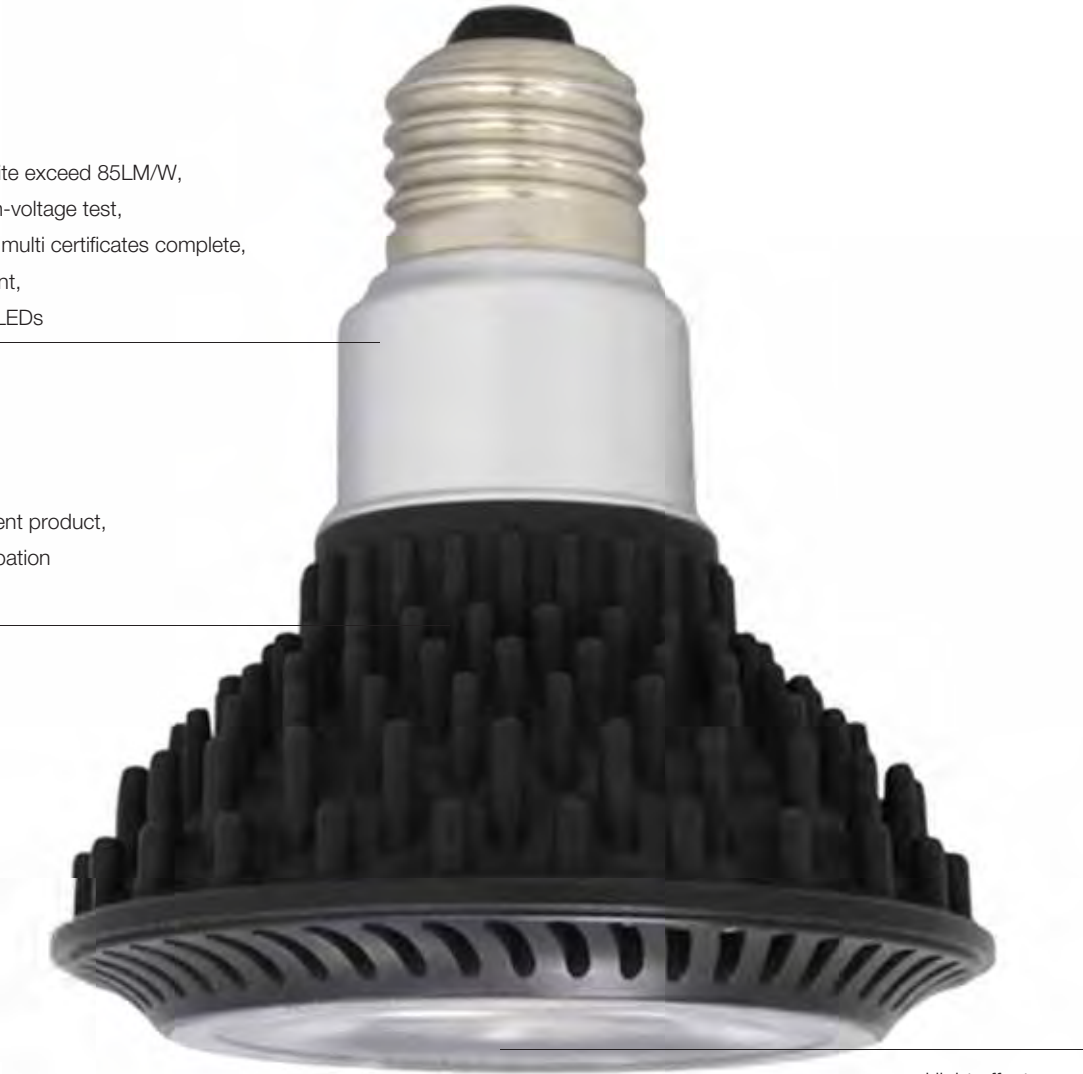
Model number	CCT	Light output (±10%)lm	CRI
MR16-005-AW-W-01	4700-5300K	397	≥80
MR16-005-AW-NW-01	3800-4200K	367	≥80
MR16-005-AW-WW-01	2800-3200K	371	≥80



PAR20 PAR30 PAR38

light output of white exceed 85LM/W,
100% 4000V high-voltage test,
3 years warranty, multi certificates complete,
sold well at present,
high bright 5730 LEDs

Unique design, patent product,
excellent heat dissipation
performance



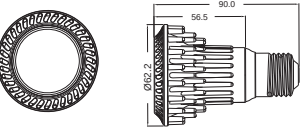
good light effect,
soft and uniform light,
no spot, no glare,
high light efficacy.



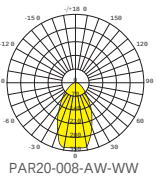
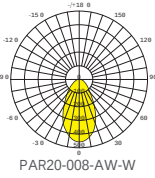
CE, RoHS, UL/ERP/Energy Star compliant, needle radiator,
increase the contact area with air, die-cast high purity
aluminum alloy (ADC12), oxidized surfaxe,bright silver,black,
constant temperature curing, reach better heat dissipation effect.



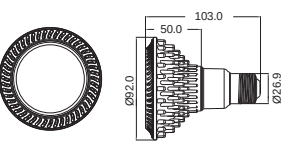
Size:(mm) 8W
Black Silver



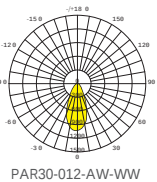
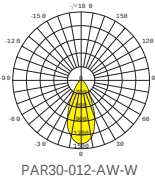
Model number	CCT	Light output ±10%lm	CRI
PAR20-008-AW-W	5700-6300K	580	>80
PAR20-008-AW-NW	4000-4500K	510	>80
PAR20-008-AW-WW	2800-3200K	530	>80



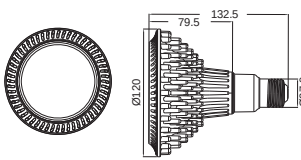
Size:(mm) 12W
Black Silver



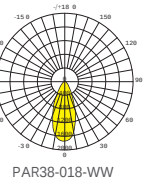
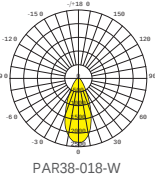
Modelnummer	CCT	Light output ±10%lm	CRI
PAR30-012-AW-W	5700-6300K	1020	>80
PAR30-012-AW-NW	4000-4500K	950	>80
PAR30-012-AW-WW	2800-3200K	960	>80



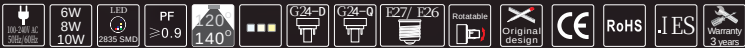
Size:(mm) 18W
Black Silver



Model number	CCT	Light output ±10%lm	CRI
PAR38-018-W	5700-6300K	1530	>80
PAR38-018-NW	4000-4500K	1410	>80
PAR38-018-WW	2800-3200K	1270	>80

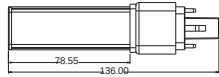


PL light

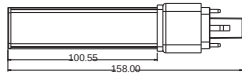


Size:(mm)

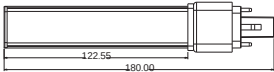
6W



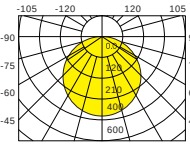
8W



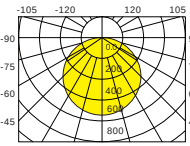
10W



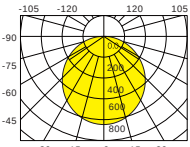
Model number	CCT	Light output (±10%)lm	CRI
PL-006-AW-W-01	5500-7000K	450	>80
PL-006-AW-NW-01	4000-4500K	440	>80
PL-006-AW-WW-01	2700-3200K	420	>80
PL-006-AW-W-02	5500-7000K	400	>80
PL-006-AW-NW-02	4000-4500K	390	>80
PL-006-AW-WW-02	2700-3200K	370	>80
PL-008-AW-W-01	5500-7000K	610	>80
PL-008-AW-NW-01	4000-4500K	590	>80
PL-008-AW-WW-01	2700-3200K	575	>80
PL-008-AW-W-02	5500-7000K	540	>80
PL-008-AW-NW-02	4000-4500K	520	>80
PL-008-AW-WW-02	2700-3200K	500	>80
PL-010-AW-W-01	5500-7000K	780	>80
PL-010-AW-NW-01	4000-4500K	740	>80
PL-010-AW-WW-01	2700-3200K	710	>80
PL-010-AW-W-02	5500-7000K	690	>80
PL-010-AW-NW-02	4000-4500K	650	>80
PL-010-AW-WW-02	2700-3200K	630	>80



PL-006-AW-W-01



PL-008-AW-W-01



PL-010-AW-W-01

Downlight



■ Jade Downlight		171-172
■ Eslim SMD LED Downlight Series		173-174
■ Dolux Downlight Series		175-176
■ Luna PAR16 Series		177-178
■ Luna COB Series		179-184
■ iVAR COB Series		185-186
■ Square Downlight Series		187-190
■ COB LED Downlight		191-192
■ COB Gimble Downlight		193-196

Jade Downlight



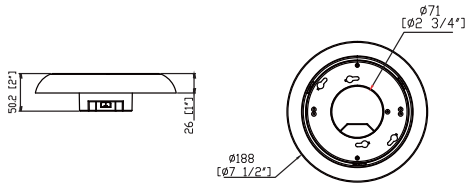
Surface mount

Recessed mount

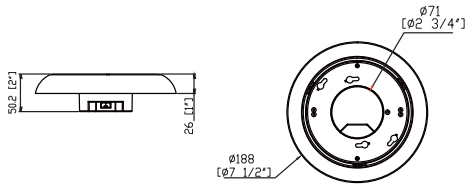
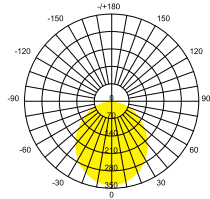
Recessed mount



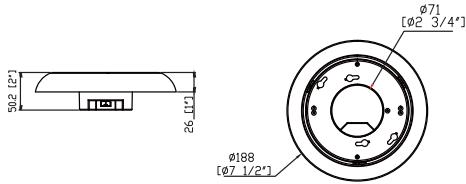
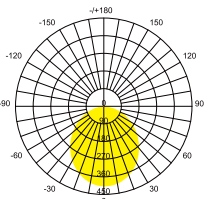
Size:(mm) 9W



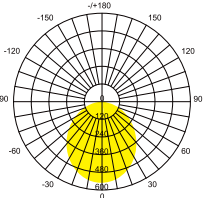
Model number	CCT	Light output CRI	
		(±10%)lm	
SDR6-009-AL-850K	5000 K	968	>80
SDR6-009-AL-840K	4000 K	897	>80
SDR6-009-AL-830K	3000 K	930	>80
SDR6-009-AL-827K	2700 K	874	>80



Model number	CCT	Light output CRI	
		(±10%)lm	
SDR6-011-AL-850K	5000 K	1202	>80
SDR6-011-AL-840K	4000 K	1057	>80
SDR6-011-AL-830K	3000 K	1118	>80
SDR6-011-AL-827K	2700 K	1053	>80



Model number	CCT	Light output CRI	
		(±10%)lm	
SDR6-015-AL-850K	5000 K	1583	>80
SDR6-015-AL-840K	4000 K	1489	>80
SDR6-015-AL-830K	3000 K	1421	>80
SDR6-015-AL-827K	2700 K	1422	>80



Eslim SMD LED Downlight Series

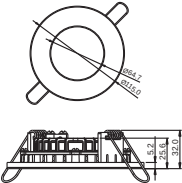
Ultra slim, thickness <26mm

Die-casting aluminum alloy housing, matt white

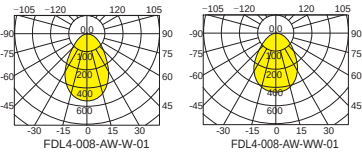
Opal diffuser make light beam uniform and low glare, UGR<19



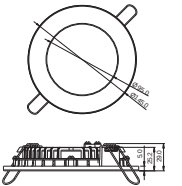
Size:(mm) 8W Cut size:Ø100mm



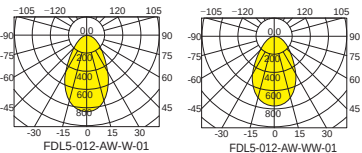
Model number	CCT	Light output CRI	
		(±10%)lm	
FDL4-008-AW-W-01	5500-7000K	500	>80
FDL4-008-AW-NW-01	4000-4500K	490	>80
FDL4-008-AW-WW-01	2700-3200K	420	>80



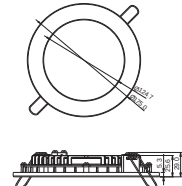
Size:(mm) 12W Cut size:Ø130mm



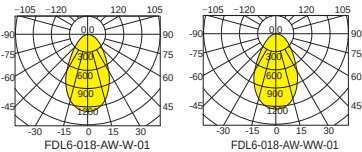
Model number	CCT	Light output CRI	
		(±10%)lm	
FDL5-012-AW-W-01	5500-7000K	850	>80
FDL5-012-AW-NW-01	4000-4500K	870	>80
FDL5-012-AW-WW-01	2700-3200K	740	>80



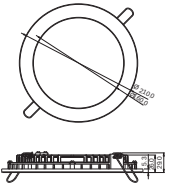
Size:(mm) 18W Cut size:Ø165mm



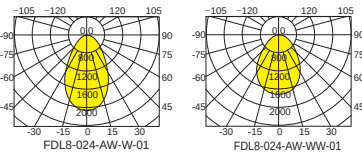
Model number	CCT	Light output CRI	
		(±10%)lm	
FDL6-018-AW-W-01	5500-7000K	1370	>80
FDL6-018-AW-NW-01	4000-4500K	1400	>80
FDL6-018-AW-WW-01	2700-3200K	1220	>80



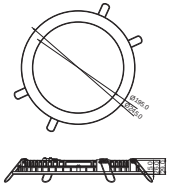
Size:(mm) 24W Cut size:Ø200mm



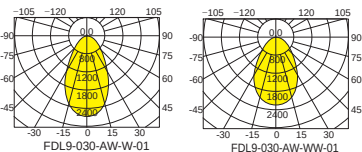
Model number	CCT	Light output CRI	
		(±10%)lm	
FDL8-024-AW-W-01	5500-7000K	2130	>80
FDL8-024-AW-NW-01	4000-4500K	2040	>80
FDL8-024-AW-WW-01	2700-3200K	1750	>80



Size:(mm) 30W Cut size:Ø235mm



Model number	CCT	Light output CRI	
		(±10%)lm	
FDL9-030-AW-W-01	5500-7000K	2620	>80
FDL9-030-AW-NW-01	4000-4500K	2520	>80
FDL9-030-AW-WW-01	2700-3200K	2240	>80



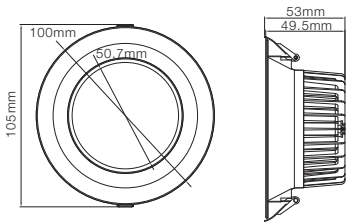
Dolux Downlight Series



Self -designed radiator with
high efficiency to ensure
COB work in low temperature .



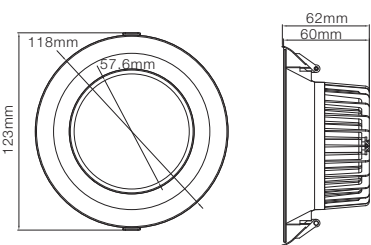
Size:(mm)



Model number	CCT	Power	Lumen (±10%)lm	Beam angle	Voltage	CRI
QDL3-005-AW-01	5000/4000/3000	5	430	50 °	100-240V AC	>80
QDL3-007-AW-01	5000/4000/3000	7	500	50 °		>80
QDL3-009-AW-01	5000/4000/3000	9	650	50 °	50/60Hz	>80
QDL3-012-AW-01	5000/4000/3000	12	920	50 °		>80



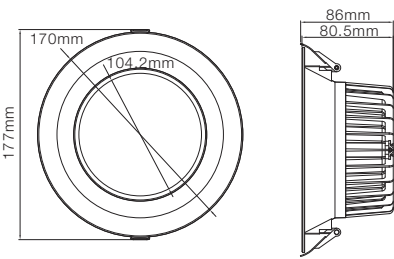
Size:(mm)



Model number	CCT	Power	Lumen (±10%)lm	Beam angle	Voltage	CRI
QDL4-007-AW-01	5000/4000/3000	7	550	60 °	100-240V AC	>80
QDL4-009-AW-01	5000/4000/3000	9	690	60 °		>80
QDL4-012-AW-01	5000/4000/3000	12	1000	60 °	50/60Hz	>80
QDL4-015-AW-01	5000/4000/3000	15	1150	60 °		>80



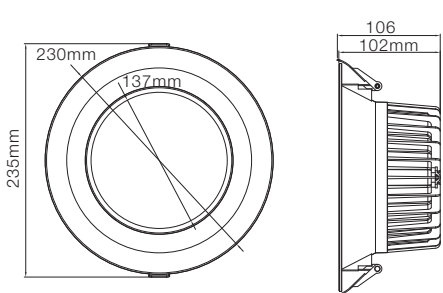
Size:(mm)



Model number	CCT	Power	Lumen (±10%)lm	Beam angle	Voltage	CRI
QDL6-012-AW-01	5000/4000/3000	12	1150	60 °	100-240V AC	>80
QDL6-018-AW-01	5000/4000/3000	18	1700	60 °		>80
QDL6-025-AW-01	5000/4000/3000	25	2250	60 °	50/60Hz	>80
QDL6-030-AW-01	5000/4000/3000	30	2850	60 °		>80



Size:(mm)



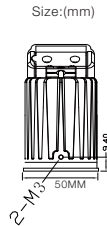
Model number	CCT	Power	Lumen (±10%)lm	Beam angle	Voltage	CRI
QDL8-018-AW-01	5000/4000/3000	18	1700	80 °	100-240V AC	>80
QDL8-025-AW-01	5000/4000/3000	25	2350	80 °		>80
QDL8-030-AW-01	5000/4000/3000	30	2700	80 °	50/60Hz	>80
QDL8-035-AW-01	5000/4000/3000	35	3150	80 °		>80



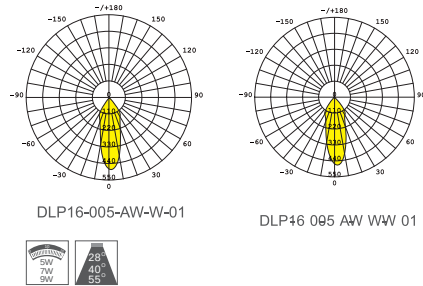
Luna PAR16 Series



With 8 different lamp housings



Model number	CCT	Light output (±10%)lm	CRI
DLP16-005-AW-W-01	5000K	370	>80
DLP16-005-AW-NW-01	4000K	400	>80
DLP16-005-AW-WW-01	3000K	380	>80
DLP16-007-AW-W-01	5000K	510	>80
DLP16-007-AW-NW-01	4000K	570	>80
DLP16-007-AW-WW-01	3000K	500	>80
DLP16-009-AW-W-01	5000K	780	>80
DLP16-009-AW-NW-01	4000K	830	>80
DLP16-009-AW-WW-01	3000K	750	>80



Luna COB Series

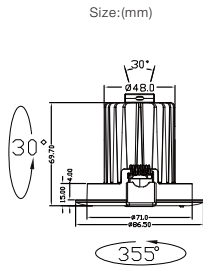
Integrated driver with strain relief;
quick and easy to install.

Self -designed radiator with
high efficiency to ensure
COB work in low temperature .

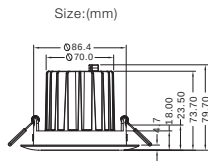
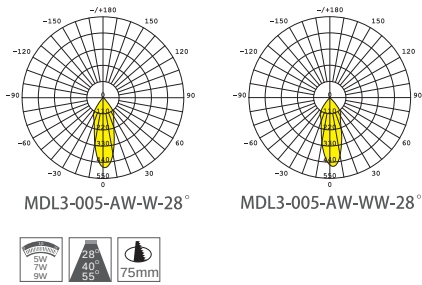
Rotatable 358° horizontally
and 30° vertically, meet any
lighting angle requirement.



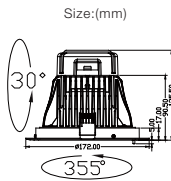
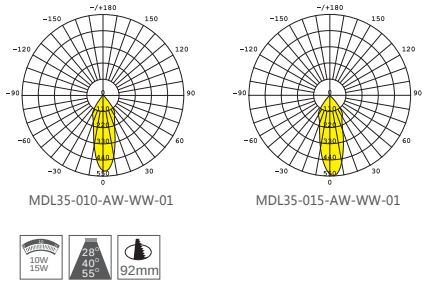
High light efficiency Epistar
chip, 120lm/W UGR<19



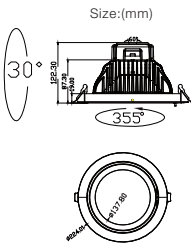
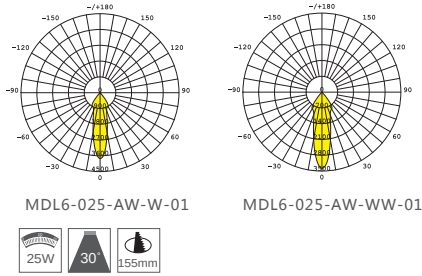
Model number	CCT	Light output (±10%)lm	CRI
MDL3 -005-AW-W-01	5000K	370	>80
MDL3 -005-AW-NW-01	4000K	400	>80
MDL3-005-AW-WW-01	3000K	380	>80
MDL3-007-AW-W-01	5000K	510	>80
MDL3 -007-AW-NW-01	4000K	570	>80
MDL3-007-AW-WW-01	3000K	500	>80
MDL3-009-AW-W-01	5000K	780	>80
MDL3-009-AW-NW-01	4000K	830	>80
MDL3 -009-AW-WW-01	3000K	750	>80



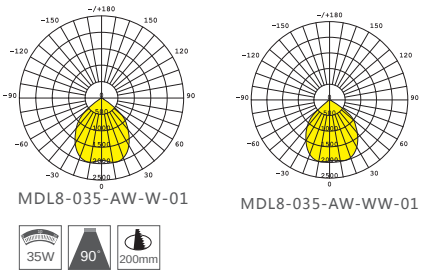
Model number	CCT	Light output (±10%)lm	CRI
MDL35-010-AW-WW-01	3000K	780	>80
MDL35-010-AW-NW-01	4000K	820	>80
MDL35-015-AW-WW-01	3000K	1235	>80
MDL35-015-AW-NW-01	4000K	1225	>80



Model number	CCT	Light output (±10%)lm	CRI
MDL6-025-AW-W-01	5000K	2720	>80
MDL6-025-AW-NW-01	4000K	2660	>80
MDL6-025-AW-WW-01	3000K	2610	>80



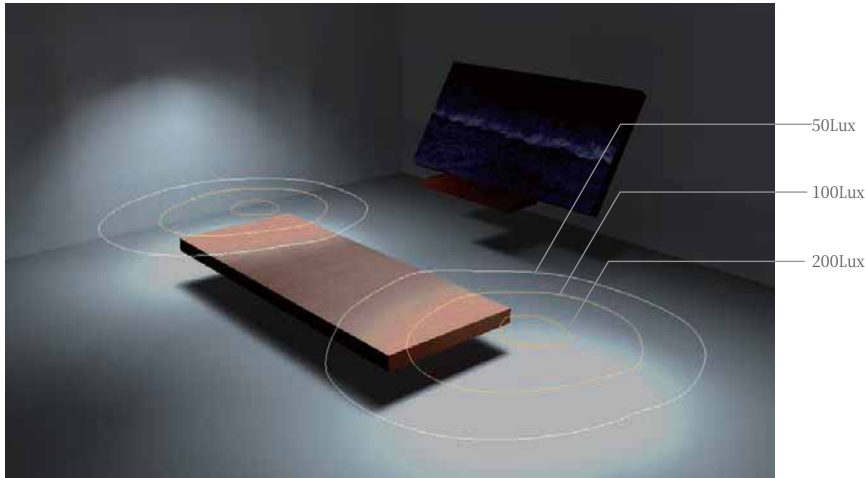
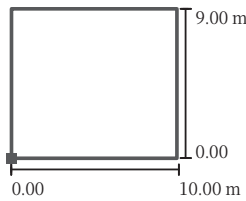
Model number	CCT	Light output (±10%)lm	CRI
MDL8-035-AW-W-01	5000K	4360	>80
MDL8-035-AW-NW-01	4000K	4300	>80
MDL8-035-AW-WW-01	3000K	4200	>80



Luna COB Downlight Series simulation



Position of surface in room:
Marked point:
(0.000 m, 0.000 m, 0.400 m)



Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	$u0$	E_{min} / E_{max}
13	0.26	229	0.020	0.001



Application

As lighting requirement improved, the lighting efficiency is also high required;especially in those places with high ceiling, such as hotel lobby, airport, shopping mall, retail shop, museum,etc; needing LED with high efficiency. LUNA COB developed at the right moment, its light efficiency can be up to 120 lm/W@35W, and can replace 70W metal halide down light, energy-saving up to 50%. In addition, it can rotate 358 ° horizontally, and 30° vertically, light up any blind angle.

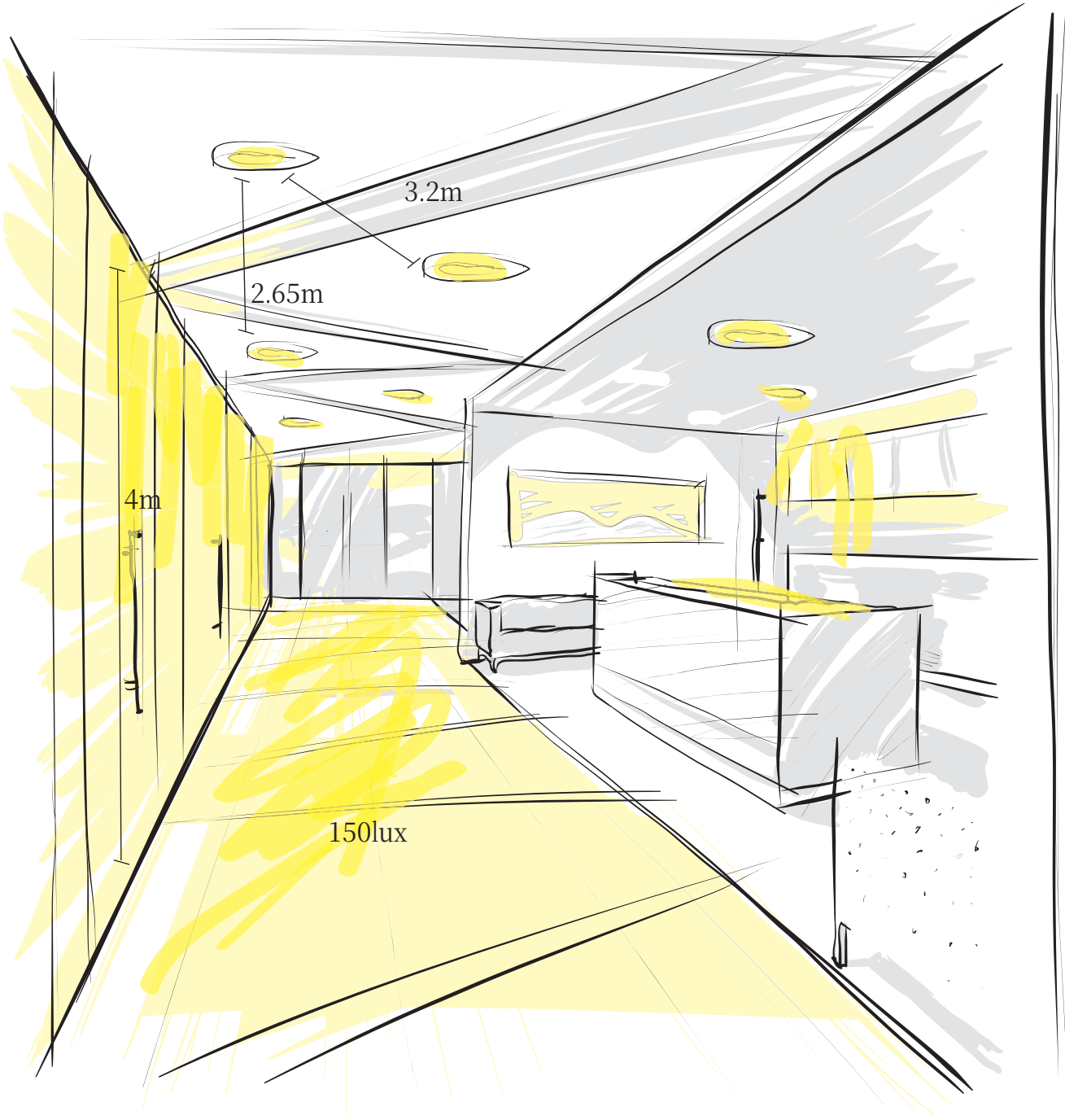
Luna COB Serie



Luna COB Downlight 6" 25W

5000K
CRI 82
UGR <19

Perfectly blended with ceiling and decoration;
distance between lamps is 2 meters, and desk
illuminance up to 500lux, meet illuminance
requirement of office environment. CRI 82,
can truly reflect furniture color, and no
damage to eyes.

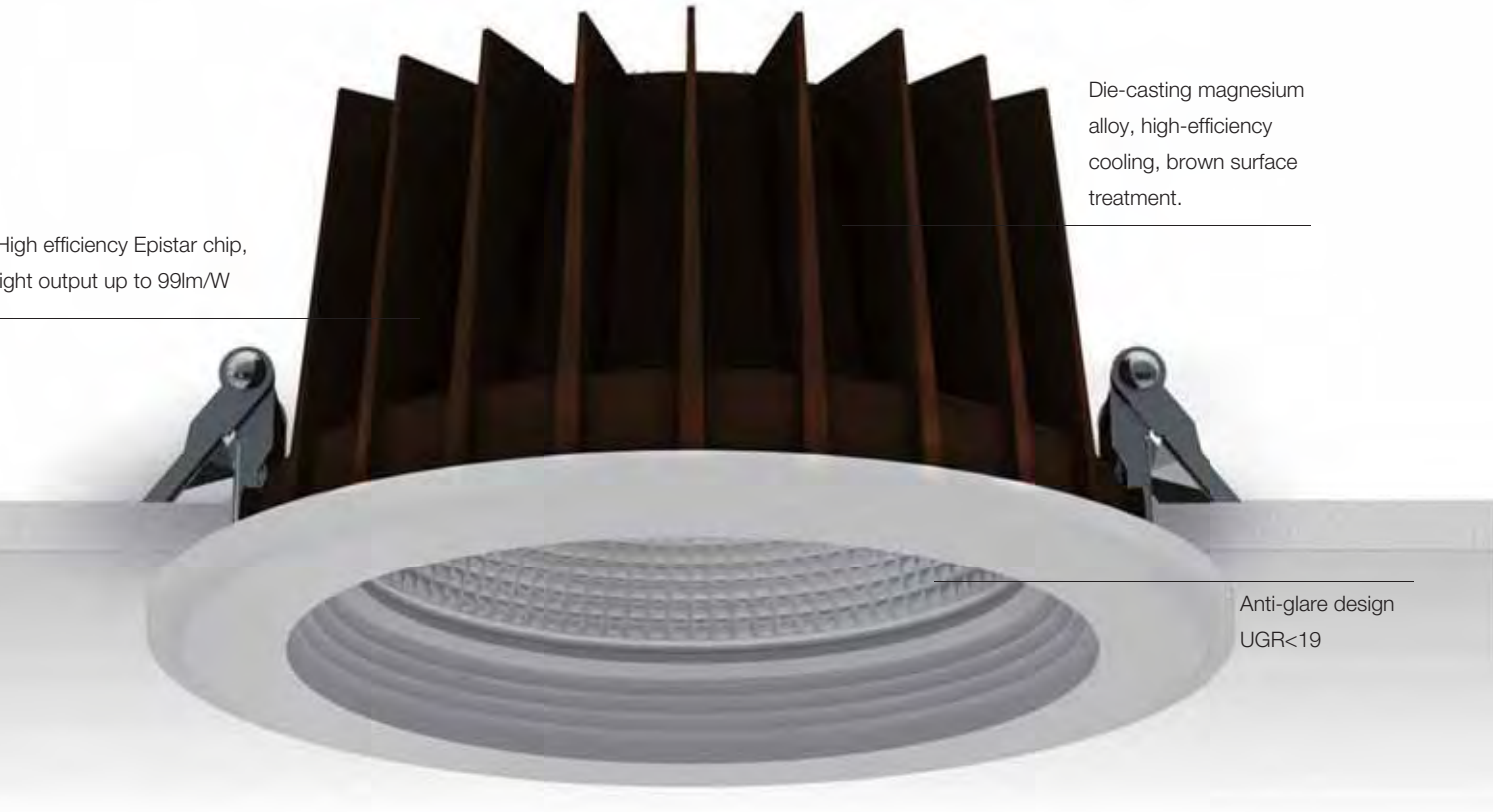


Eslim SMD Downlight 9" 30W

4000K
CRI 82
UGR <19

4m ceiling height, 2.65-3.2m lamp distance, ground
illuminance 150LUX,UGR <19,
soft and uniform light, bright environment.

iVAR COB Series



High efficiency Epistar chip,
light output up to 99lm/W

Die-casting magnesium
alloy, high-efficiency
cooling, brown surface
treatment.

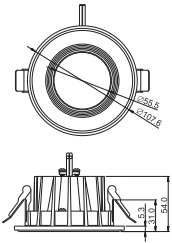
Anti-glare design
UGR<19



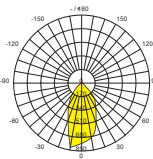
High light efficiency Epistar
chip, 90lm/W UGR<19



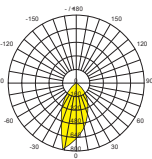
Size:(mm) 9W Cut size:Ø95mm



Model number	CCT	Light output CRI	
		(±10%)lm	
DLD04-009-AW-W-01	5000K	760	>80
DLD04-009-AW-WW-01	3000K	720	>80
DLD04-009-AW-NW-01	4000K	830	>80

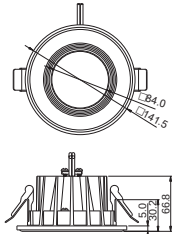


DLD04-009-AW-W-01

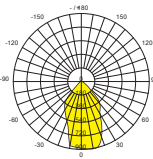


DLD04-009-AW-WW-01

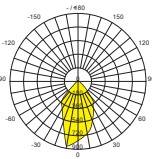
Size:(mm) 15W Cut size:Ø125mm



Model number	CCT	Light output CRI	
		(±10%)lm	
DLD05-015-AW-W-01	5000K	1160	>80
DLD05-015-AW-WW-01	3000K	1100	>80
DLD05-015-AW-NW-01	4000K	1330	>80

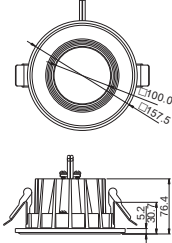


DLD05-015-AW-W-01

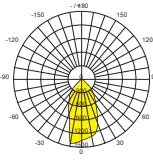


DLD05-015-AW-WW-01

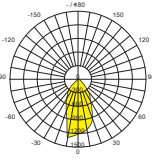
Size:(mm) 20W Cut size:Ø140mm



Model number	CCT	Light output CRI	
		(±10%)lm	
DLD06-020-AW-W-01	5000K	1530	>80
DLD06-020-AW-WW-01	3000K	1300	>80
DLD06-020-AW-NW-01	4000K	1590	>80

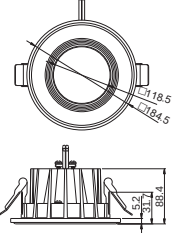


DLD06-020-AW-W-01

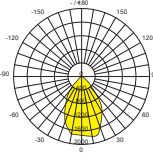


DLD06-020-AW-WW-01

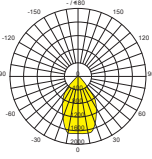
Size:(mm) 25W Cut size:Ø170mm



Model number	CCT	Light output CRI	
		(±10%)lm	
DLD07-025-AW-W-01	5000K	2480	>80
DLD07-025-AW-WW-01	3000K	2260	>80
DLD07-025-AW-NW-01	4000K	2440	>80

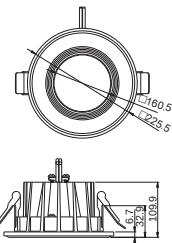


DLD07-025-AW-W-01

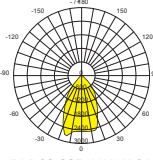


DLD07-025-AW-WW-01

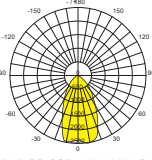
Size:(mm) 35W Cut size:Ø210mm



Model number	CCT	Light output CRI	
		(±10%)lm	
DLD08-035-AW-W-01	5000K	3060	>80
DLD08-035-AW-WW-01	3000K	2960	>80
DLD08-035-AW-NW-01	4000K	3200	>80



DLD08-035-AW-W-01



DLD08-035-AW-WW-01

Square Downlight Series

Die-casting aluminum alloy.
High-efficiency cooling.

Rotatable angle:45°.

100-240V AC
50Hz/60Hz

20W
30W

LED
2700K
Epistar

LED
COB

PF
≥0.9

80°

Warranty
3 years

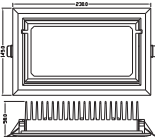
Original
design

IES

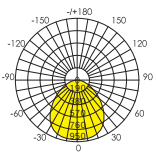
CE

RoHS

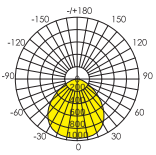
Size:(mm) Cut size:210*130mm



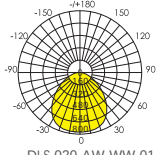
Model nubmer	CCT	Light output CRI	
		(±10%)lm	
DLS-020-AW-W-01	5500-7000K	1500	>80
DLS-020-AW-WW-01	2700-3200K	1220	>80
DLS-020-AW-NW-01	4000-4500K	1530	>80
DLS-020-AW-W-02	5500-7000K	1650	>80
DLS-020-AW-WW-02	2700-3200K	1260	>80
DLS-020-AW-NW-02	4000-4500K	1600	>80
DLS-030-AW-W-01	5500-7000K	2200	>80
DLS-030-AW-WW-01	2700-3200K	2000	>80
DLS-030-AW-NW-01	4000-4500K	2100	>80
DLS-030-AW-W-02	5500-7000K	3000	>80
DLS-030-AW-WW-02	2700-3200K	2200	>80
DLS-030-AW-NW-02	4000-4500K	2950	>80



DLS-020-AW-W-01



DLS-020-AW-NW-01



DLS-020-AW-WW-01



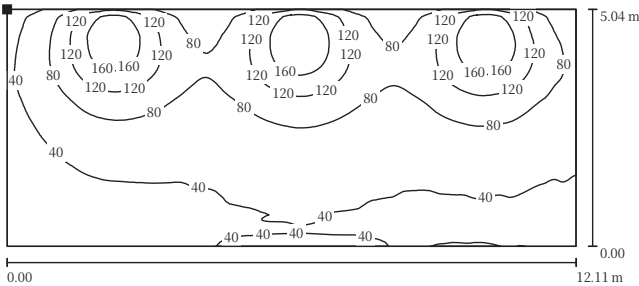
L210mm
W130mm

Square Downlight Series

Room 1 / Calculation Surface 1 / Isolines (E, Perpendicular)



Values in Lux, Scale 1 : 87



Position of surface in room:
Marked point:
(0.042 m, 7.821 m, 5.034 m)

Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0	E_{min} / E_{max}
74	20	198	0.273	0.102

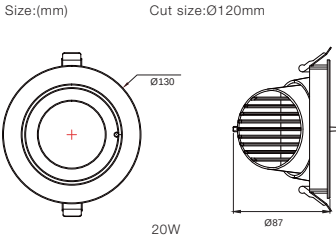


Rectangle COB Downlight

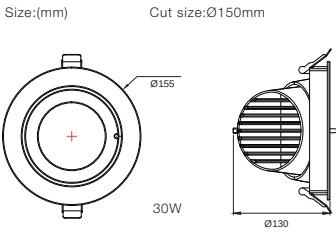
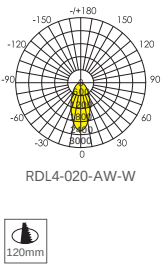
20W
6000K
CRI 82

Black coating inside the lamp, perfectly blended with the ceiling. 1m lamp distance, 5m ceiling height, 200 lux illuminance to ground, bright and comfortable environment.

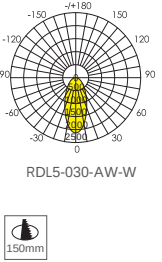
COB LED Downlight



Model number	CCT	Light output (±10%)lm	CRI
RDL4-020-AW-W	5000K	1920	>80
RDL4-020-AW-NW	4000K	1935	>80
RDL4-020-AW-WW	3000K	1887	>80



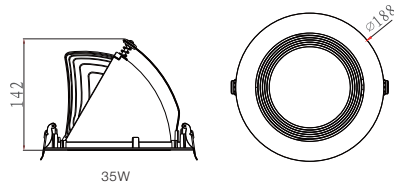
Model number	CCT	Light output (±10%)lm	CRI
RDL5-030-AW-W	5000K	2718	>80
RDL5-030-AW-NW	4000K	2746	>80
RDL5-030-AW-WW	3000K	2688	>80



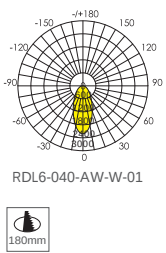
COB Gimble Downlight



Size:(mm) Cut size:Ø175mm



Model number	CCT	Light output (±10%)lm	CRI
RDL6-040-AW-W-01	5000K	3797	>80
RDL6-040-AW-NW-01	4000K	3748	>80
RDL6-040-AW-WW-01	3000K	3591	>80
RDL6-040-AW-W-02	5000K	3651	>80
RDL6-040-AW-NW-02	4000K	3713	>80
RDL6-040-AW-WW-02	3000K	3479	>80

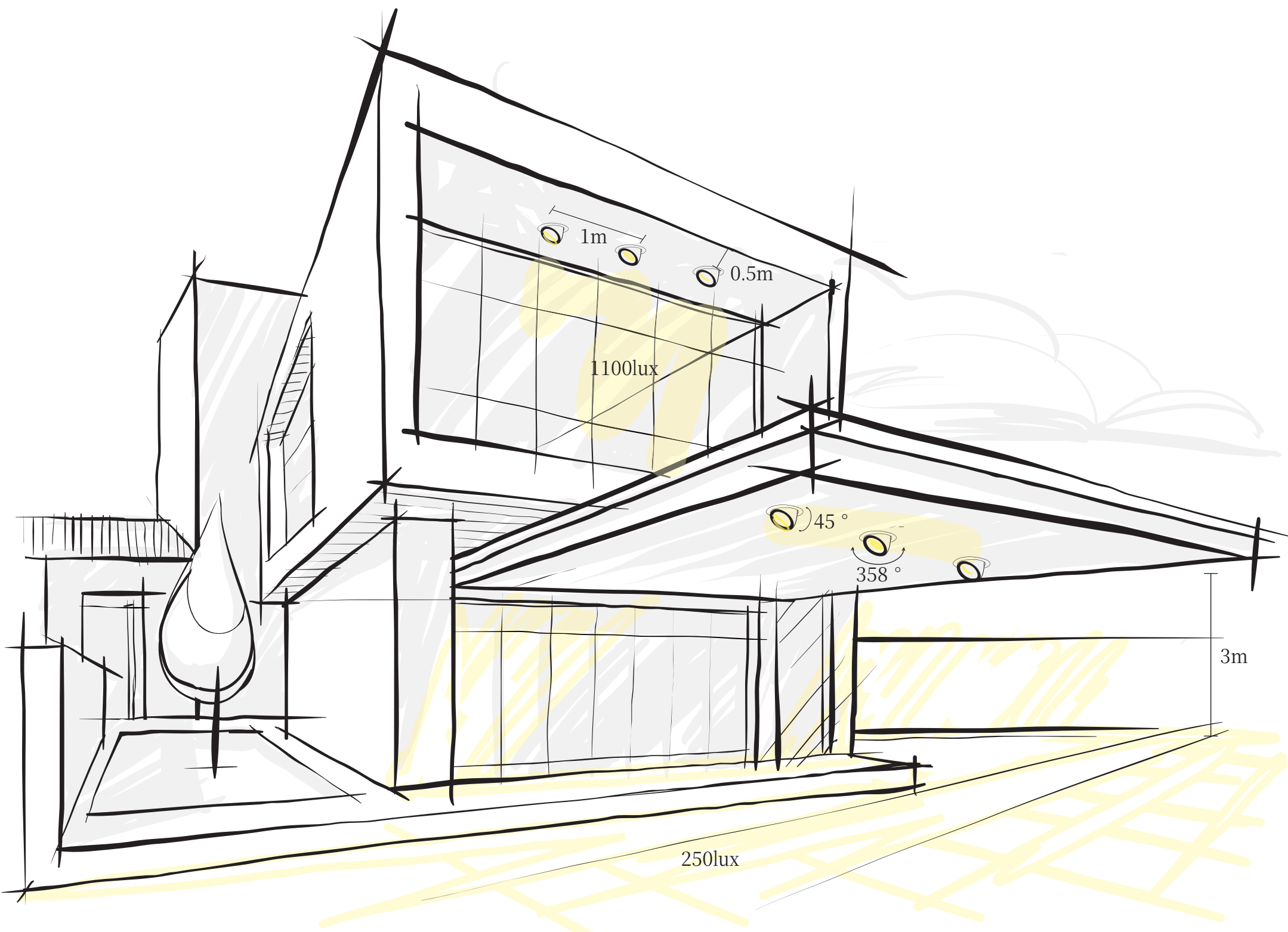


COB Gimble Downlight

COB Gimable Downlight 40W

5000K
CRI 82

Perfectly blended with decoration style; lamp incline 45 degree, distance between lamps is 1m, and distance between lamp and glass is 0.5m; illuminance of glass wall is 1100lux, CRI 82, so perfectly highlight the clothing in show window.



Track Light



■ Vero COB Track Light 199-200

■ Kasa COB Track light 201-204

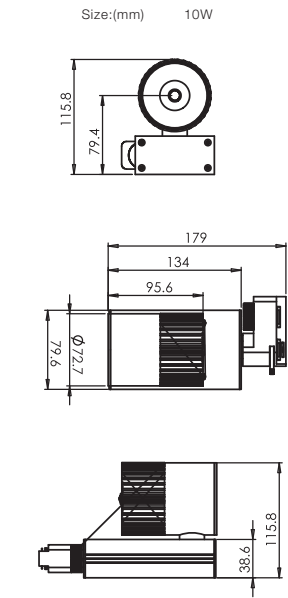
Vero COB Track Light



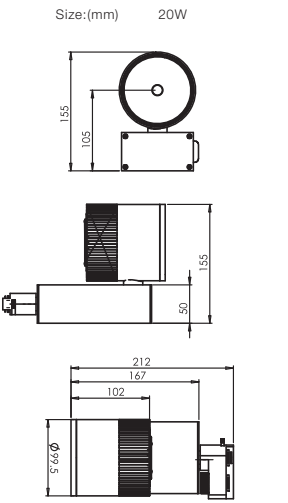
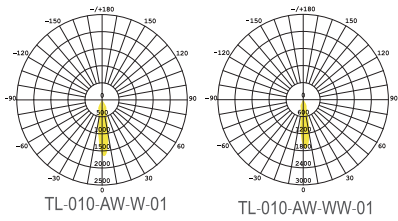
Pure aluminum 1070
driver box , matt white

Pure aluminum and die-cast aluminum for light body and driver box,
perfect heat dissipation, low temperature working.

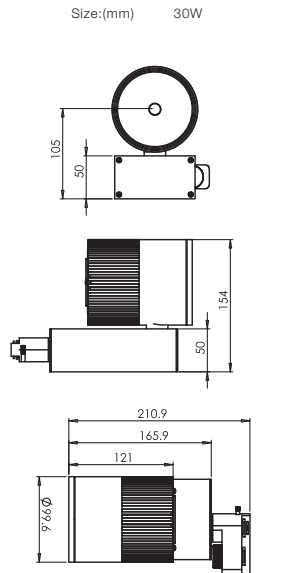
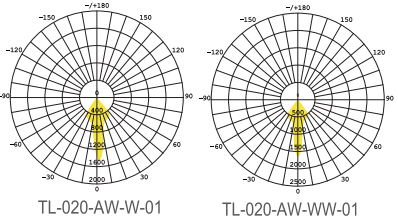
COB CRI82 and 93 available.
Delivering a high light output **97lm/W** (CRI82)



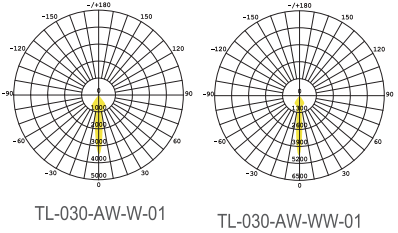
Model nubmer	CCT	Light output (±10%)lm	CRI
TL-010-AW-W-01	5000K	790	>80
TL-010-AW-NW-01	4000K	740	>80
TL-010-AW-WW-01	3000K	730	>80



Model nubmer	CCT	Light output (±10%)lm	CRI
TL-020-AW-W-01	5000K	1600	>80
TL-020-AW-NW-01	4000K	1500	>80
TL-020-AW-WW-01	3000K	1400	>80



Model nubmer	CCT	Light output (±10%)lm	CRI
TL-030-AW-W-01	5000K	2500	>80
TL-030-AW-NW-01	4000K	2900	>80
TL-030-AW-WW-01	3000K	2150	>80



Kasa COB Track light

70W Metal Halide Replacement



- Pure aluminum and die-cast aluminum for light body and driver box, perfect heat dissipation, low temperature working.
- CITIZEN COB CRI82 and 93 available. Delivering a high light output 97lm/W (CRI82)

CITIZEN COB , CRI82
CRI93 available

Built-in heat sink and
pure aluminum housing



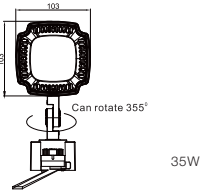
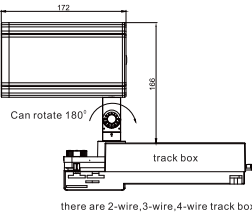
Two colors optional

black

white

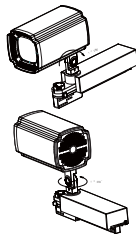
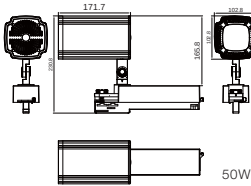
Size:(mm)

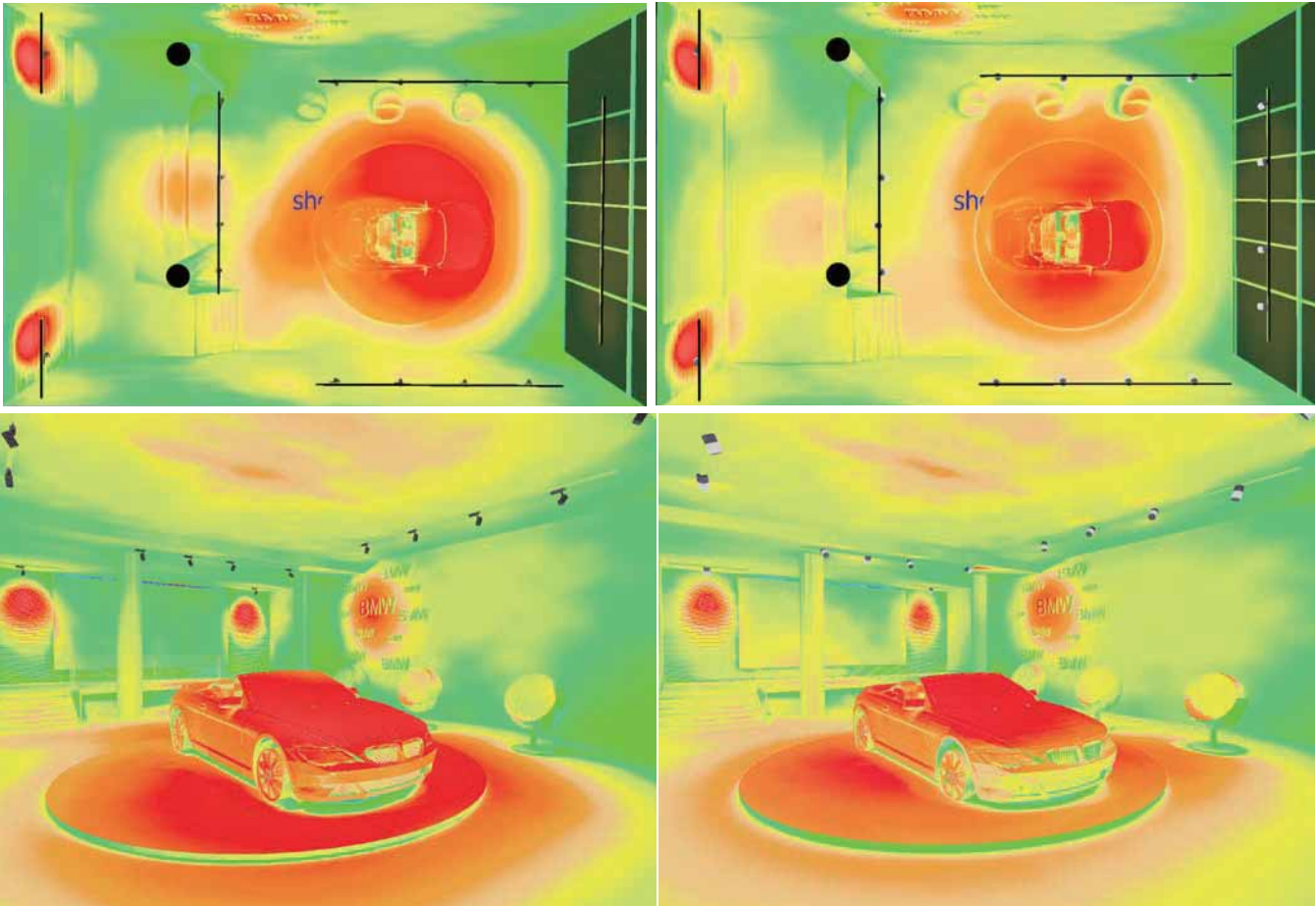
Model nubmer	CCT	Light output (±10%)lm	CRI
TK-035-AW-W-01	5000K	3100	>80
TK-035-AW-NW-01	4000K	3000	>80
TK-035-AW-WW-01	3000K	2900	>80



Size:(mm)

Model nubmer	CCT	Light output (±10%)lm	CRI
TK-050-AW-W-01	5000K	4750	>80
TK-050-AW-NW-01	4000K	4400	>80
TK-050-AW-WW-01	3000K	4000	>80





REQUIREMENTS	SPECIFICATIONS
EN 12464-1sub 5.4.1	floor surface 160 m²
General lighting 0.8m:300 lux	fixturs used 18
Accent lighting 1000 lux	mounting height 4.5meters
UGR<22	Ra>80

	HID	KASA 50W
Fixture power consumption(incl.ballast)	88(70+18)	50
Lifetime	20000	50000
Overall luxlevel on workplane(0.8m)	306	312
Showing-area	989	1150
UGR	>22	<22
Overall power consumption per m²	9.9w/m²	5.62w/m²

LED Table Light



■ Venus I 207-208

■ Venus II 209-210

LED Table Light Venus I



Touch Color Wheel

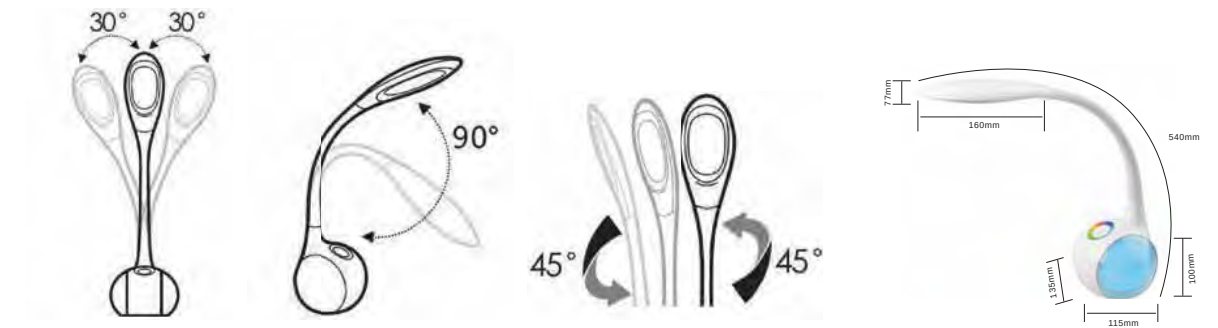
Short press to turn on the colorful atmosphere light;

After turn on the atmosphere light, long press  for 3 seconds, colours shade and cycle ;

After turn on the atmosphere light, select colors on the wheel, then the atmosphere will illuminate as the selected color.

Press  again to turn off the atmosphere light.

Size:(mm)



Model number	CCT	CRI	Lumen ±10%(m)	Power	Input Voltage
SC-V3-007-AW-W	5500-6500K	>80	220	7W	AC100-240V



LED Table Light Venus II



brightness +

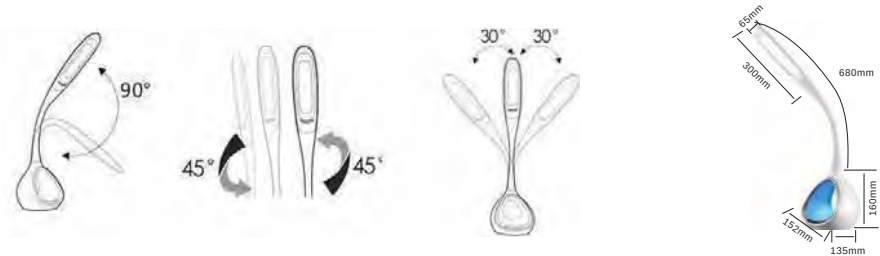
brightness -

The atmosphere light touch panel, up to 256 colors

on/off switch for the lamp

atmosphere touch switch

Size:(mm)



Model number	CCT	CRI	Lumen ±10%(lm)	Power	Input Voltage
SC-V5-012-AW-W	5500-6500K	>80	460	12W	AC100-240V



Industrial Lighting

How to find safe and durable LED lamps from a variety of industry lights on the market?

Signcomplex offer various led luminaries for any industrial or hazardous application, like led tri-proof lighting, high-bay, low-bay lightings, led flood light, canopy lighting. We optimize the benefits of led technology to offer the innovative and reliable led luminaire on the market.

Signcomplex's industrial lighting provide higher lumens as compared with traditional lighting. Adopt well-known LEDs source, CREE, BRIDGELUX, SEOUL SAMSUNG, light efficiency up to 110LM/W, average consume 50% less energy than HID, 40% less energy than MH luminares. This is a significant upgrade over traditional light sources, and expected operating life of industrial lighting is 50000 hours.

Our industry lamp adopt professional surface treatment, spraying powder, anodized oxidation, hard anodizing, so our products can be used indoor and various harsh outdoor environment. As LED lighting leader, we produce all kinds of waterproof lamps, including IP68, IP67, IP66, IP65, to meet commercial and industry lighting.

Signcomplex's industrial lighting is specifically engineered to remove heat from the led and driver to ensure longer lifetime, better lumen output.

Application : widely used in factory, farm, airport, warehouse, supermarket, parking lot, station and other places.



Flood Light



■ Ultra-slim Flood Light	-----	215-246
■ Promotional Flood Light	-----	217-218
■ VERSAT™	-----	219-220
■ Ultra-slim PIR Flood Light	-----	221-222
■ PIR Flood light series	-----	223-226

Ultra-slim Flood Light

Die-casting aluminum alloy lamp body,
high toughened glass cover;
solid and durable; corrosion-proof;

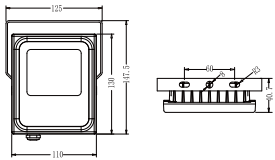
Can on-off frequently, no flicker
and glare; high CRI; Compact
appearance, novel design,
easy to install and transport.



High efficiency thermal management,
LEDs and power supply work in low
temperature, and high stability of
continuous operating.

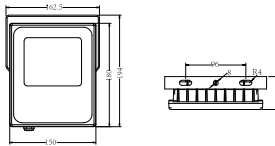


Size:(mm) 10W



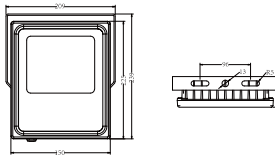
Model number	CCT	Light output CRI (±10%)lm	
FL-010-AW-W-S	5500-6500K	703	>70
FL-010-AW-NW-S	4000-4500K	697	>70
FL-010-AW-WW-S	2700-3200K	629	>70

Size:(mm) 20W



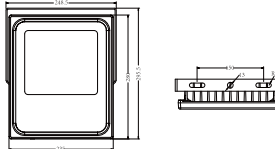
Model number	CCT	Light output CRI (±10%)lm	
FL-020-AW-W-S	5500-6500K	1690	>70
FL-020-AW-NW-S	4000-4500K	1580	>70
FL-020-AW-WW-S	2700-3200K	1500	>70

Size:(mm) 30W



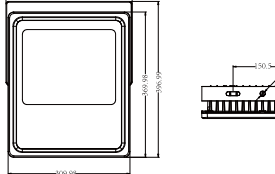
Model number	CCT	Light output CRI (±10%)lm	
FL-030-AW-W-S	5500-6500K	2500	>70
FL-030-AW-NW-S	4000-4500K	2520	>70
FL-030-AW-WW-S	2700-3200K	2430	>70

Size:(mm) 50W



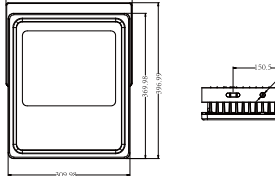
Model number	CCT	Light output CRI (±10%)lm	
FL-050-AW-W-S	5500-6500K	4420	>70
FL-050-AW-NW-S	4000-4500K	4350	>70
FL-050-AW-WW-S	2700-3200K	4250	>70

Size:(mm) 70W



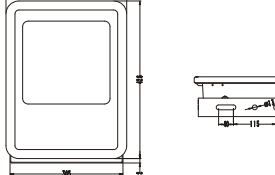
Model number	CCT	Light output CRI (±10%)lm	
FL-070-AW-W-S	5500-6500K	5700	>70
FL-070-AW-NW-S	4000-4500K	5730	>70
FL-070-AW-WW-S	2700-3200K	5150	>70

Size:(mm) 100W



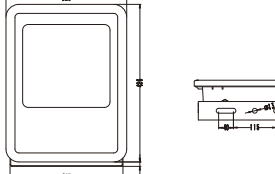
Model number	CCT	Light output CRI (±10%)lm	
FL-100-AW-W-S	5500-6500K	8690	>70
FL-100-AW-NW-S	4000-4500K	8760	>70
FL-100-AW-WW-S	2700-3200K	8360	>70

Size:(mm) 120W



Model number	CCT	Light output CRI (±10%)lm	
FL-120-AW-W-S	5500-6500K	11760	>70
FL-120-AW-NW-S	4000-4500K	11400	>70
FL-120-AW-WW-S	2700-3200K	11040	>70

Size:(mm) 150W

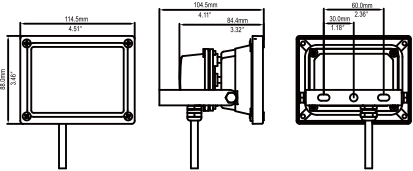


Model number	CCT	Light output CRI (±10%)lm	
FL-150-AW-W-S	5500-6500K	13870	>70
FL-150-AW-NW-S	4000-4500K	13350	>70
FL-150-AW-WW-S	2700-3200K	12240	>70

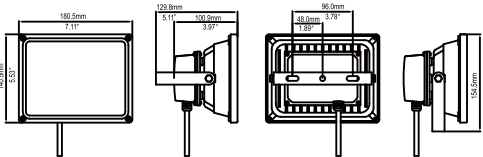
Promotional Flood Light



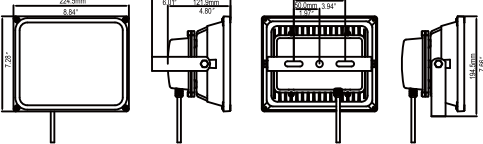
Size:(mm) 10W



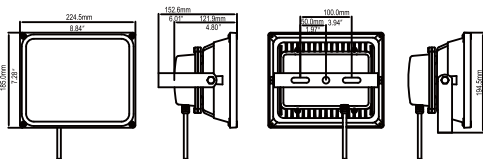
Size:(mm) 20W



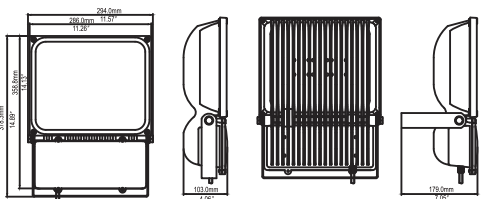
Size:(mm) 30W



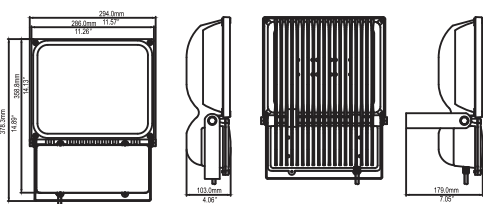
Size:(mm) 50W



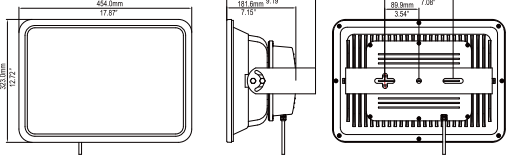
Size:(mm) 70W



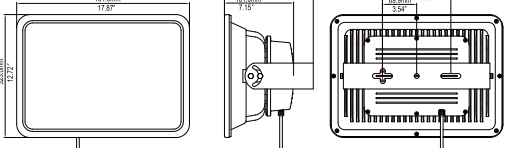
Size:(mm) 100W



Size:(mm) 120W



Size:(mm) 150W



Model number	CCT	Light output (±10%)lm	CRI
FL-010-AW-W-P	5500-6500K	720	≥ 70
FL-010-AW-NW-P	4000-4500K	740	≥ 70
FL-010-AW-WW-P	2700-3200K	660	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-020-AW-W-P	5500-6500K	1860	≥ 70
FL-020-AW-NW-P	4000-4500K	1990	≥ 70
FL-020-AW-WW-P	2700-3200K	1770	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-030-AW-W-P	5500-6500K	3130	≥ 70
FL-030-AW-NW-P	4000-4500K	3250	≥ 70
FL-030-AW-WW-P	2700-3200K	2660	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-050-AW-W-P	5500-6500K	5130	≥ 70
FL-050-AW-NW-P	4000-4500K	4600	≥ 70
FL-050-AW-WW-P	2700-3200K	4270	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-070-AW-W-P	5500-6500K	6940	≥ 70
FL-070-AW-NW-P	4000-4500K	7010	≥ 70
FL-070-AW-WW-P	2700-3200K	6010	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-100-AW-W-P	5500-6500K	9350	≥ 70
FL-100-AW-NW-P	4000-4500K	9230	≥ 70
FL-100-AW-WW-P	2700-3200K	8450	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-120-AW-W-P	5500-6500K	11480	≥ 70
FL-120-AW-NW-P	4000-4500K	11470	≥ 70
FL-120-AW-WW-P	2700-3200K	10950	≥ 70

Model number	CCT	Light output (±10%)lm	CRI
FL-150-AW-W-P	5500-6500K	15960	≥ 70
FL-150-AW-NW-P	4000-4500K	14730	≥ 70
FL-150-AW-WW-P	2700-3200K	13280	≥ 70

VERSAT™

Up to 6 times longer lamp life than HID luminaires,
and 50% more efficient than traditional light sources



Bridgelux chip
up to 90lm/w

Professional reflector cup,
uniform light

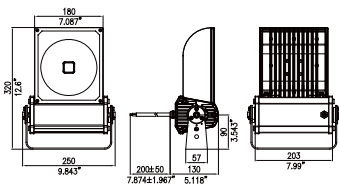
Waterproof power supply

1 module/2 module can rotate 0-265°,
4 module can rotate 0-355°
teeth shape design, more securely

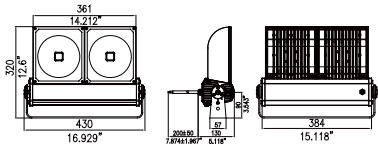
Patent thermal-management
technology, manufacture
floodlight with the highest power worldwide.



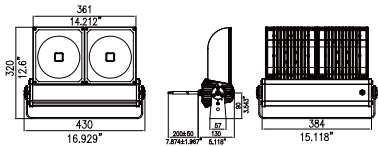
Size:(mm) 90W



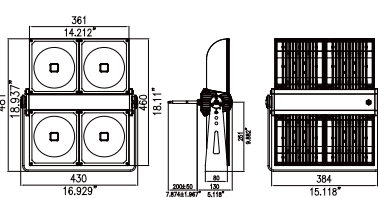
Size:(mm) 150W



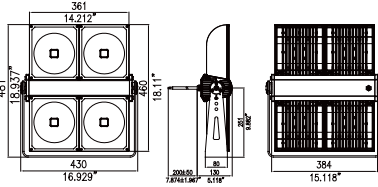
Size:(mm) 180W



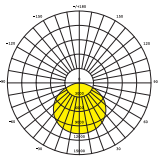
Size:(mm) 300W



Size:(mm) 350W

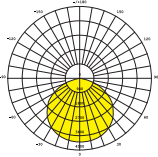


Model number	CCT	Light output (±10%)lm	CRI
FL-090-AW-W-06/08	5500-6500K	10550	≥70
FL-090-AW-NW-06/08	4000-4500K	10310	≥70
FL-090-AW-WW-06/08	2700-3200K	9530	≥70



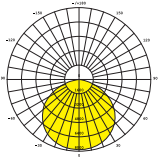
FL-090-AW-W-06/08

Model number	CCT	Light output (±10%)lm	CRI
FL-150-AW-W-06/08	5000-6500K	17200	≥70
FL-150-AW-NW-06/08	4000-4500K	16320	≥70
FL-150-AW-WW-06/08	2700-3200K	15390	≥70



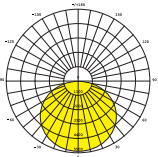
FL-150-AW-W-06/08

Model number	CCT	Light output (±10%)lm	CRI
FL-180-AW-W-06/08	5000-6500K	20400	≥70
FL-180-AW-NW-06/08	4000-4500K	19600	≥70
FL-180-AW-WW-06/08	2700-3200K	18680	≥70



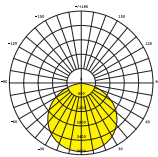
FL-180-AW-W-08

Model number	CCT	Light output (±10%)lm	CRI
FL-300-AW-W-06/08	5000-6500K	34650	≥70
FL-300-AW-NW-06/08	4000-4500K	32200	≥70
FL-300-AW-WW-06/08	2700-3200K	30110	≥70



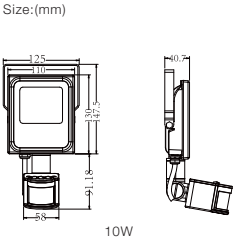
FL-300-AW-W-06/08

Model number	CCT	Light output (±10%)lm	CRI
FL-350-AW-W-06/08	5000-6500K	43200	≥70
FL-350-AW-NW-06/08	4000-4500K	41180	≥70
FL-350-AW-WW-06/08	2700-3200K	38730	≥70

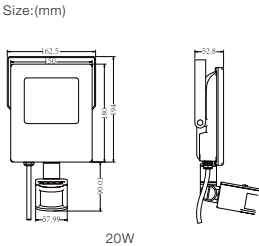


FL-350-AW-W-06

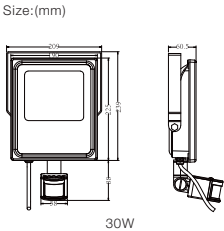
Ultra-slim PIR Flood Light



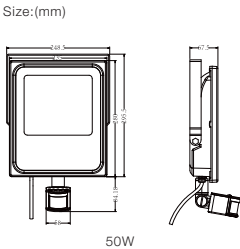
Model number	CCT	Light output (±10%)lm	
FL-010-AW-W-S-02	5500-6500K	700	>70
FL-010-AW-NW-S-02	4000-4500K	700	>70
FL-010-AW-VW-S-02	2700-3200K	630	>70



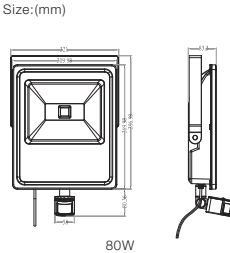
Model number	CCT	Light output (±10%)lm	
FL-020-AW-W-S-02	5500-6500K	1690	>70
FL-020-AW-NW-S-02	4000-4500K	1580	>70
FL-020-AW-VW-S-02	2700-3200K	1500	>70



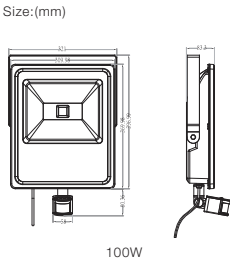
Model number	CCT	Light output (±10%)lm	
FL-030-AW-W-S-02	5500-6500K	2500	>70
FL-030-AW-NW-S-02	4000-4500K	2530	>70
FL-030-AW-VW-S-02	2700-3200K	2430	>70



Model number	CCT	Light output (±10%)lm	
FL-050-AW-W-S-02	5500-6500K	4420	>70
FL-050-AW-NW-S-02	4000-4500K	4350	>70
FL-050-AW-VW-S-02	2700-3200K	4250	>70



Model number	CCT	Light output (±10%)lm	
FL-080-AW-W-S-02	5500-6500K	6640	>70
FL-080-AW-NW-S-02	4000-4500K	6760	>70
FL-080-AW-VW-S-02	2700-3200K	6350	>70



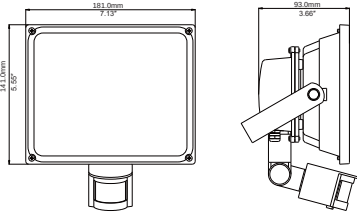
Model number	CCT	Light output (±10%)lm	
FL-100-AW-W-S-02	5500-6500K	8690	>70
FL-100-AW-NW-S-02	4000-4500K	8760	>70
FL-100-AW-VW-S-02	2700-3200K	8360	>70

PIR Flood light series

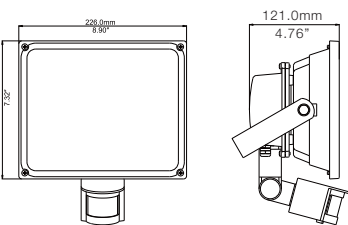
Up to 6 times longer lamp life than HID luminaires,
and 50% more efficient than traditional light sources



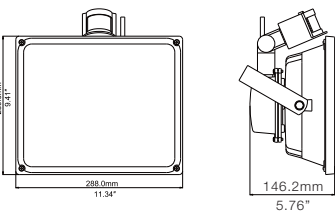
Size:(mm) 20W



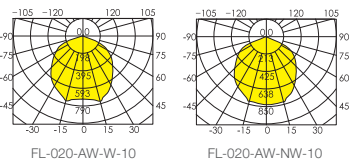
Size:(mm) 30W



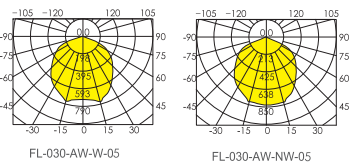
Size:(mm) 50W



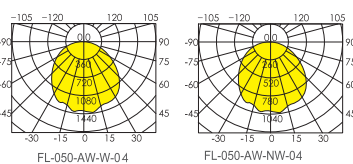
Model number	CCT	Light output CRI (±10%)lm	
FL-020-AW-W-10	5500-6500K	1860	>70
FL-020-AW-NW-10	4000-4500K	1990	>70
FL-020-AW-WW-10	2700-3200K	1770	>70



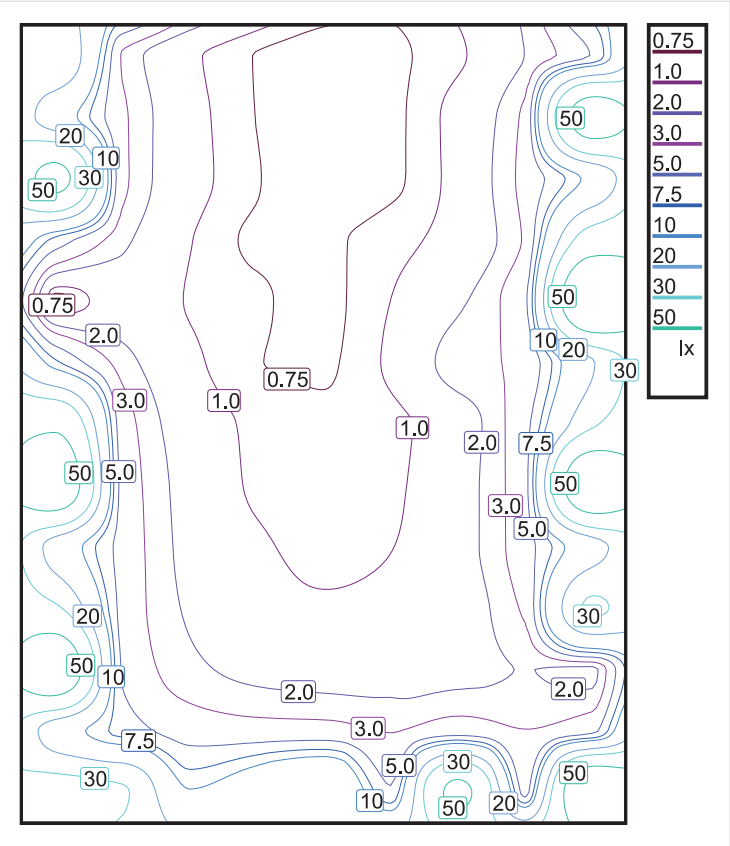
Model number	CCT	Light output CRI (±10%)lm	
FL-030-AW-W-04	5500-6500K	3130	>70
FL-030-AW-NW-04	4000-4500K	3250	>70
FL-030-AW-WW-04	2700-3200K	2660	>70



Model number	CCT	Light output CRI (±10%)lm	
FL-050-AW-W-04	5500-6500K	5130	>70
FL-050-AW-NW-04	4000-4500K	4600	>70
FL-050-AW-WW-04	2700-3200K	4270	>70



Industrial Area / Calculation surface 4 / Isolines/Horizontal illuminance
Calculation surface 4 / Isolines/Horizontal illuminance

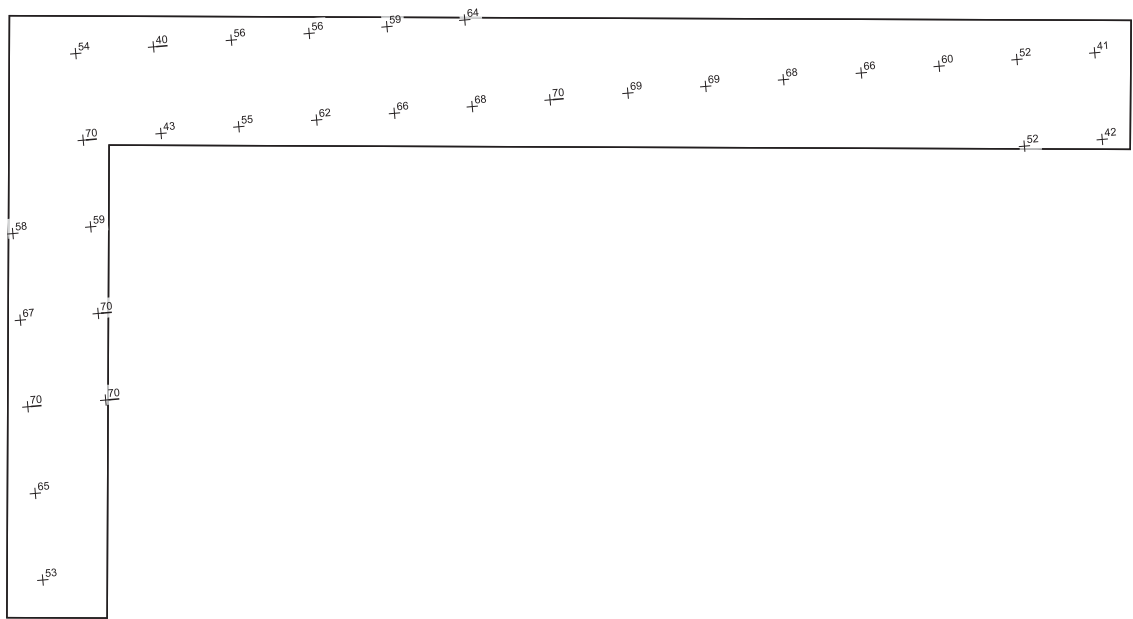


Horizontal illuminance (Grid)
Average: 9.95 lx, Min: 0.62 lx, Max: 83 lx, Min/average: 0.062, Min/max: 0.007, Points: 9 x 13 (Relevant: all)



Scale: 1 : 200

Industrial Area / Calculation surface 6 / Value chart/Horizontal illuminance
Calculation surface 6 / Value chart/Horizontal illuminance



Scale: 1 : 100
Horizontal illuminance (Grid)
Average: 60 lx, Min: 40 lx, Max: 70 lx, Min/average: 0.667, Min/max: 0.571, Points: 15 x 7 (Relevant: 30)



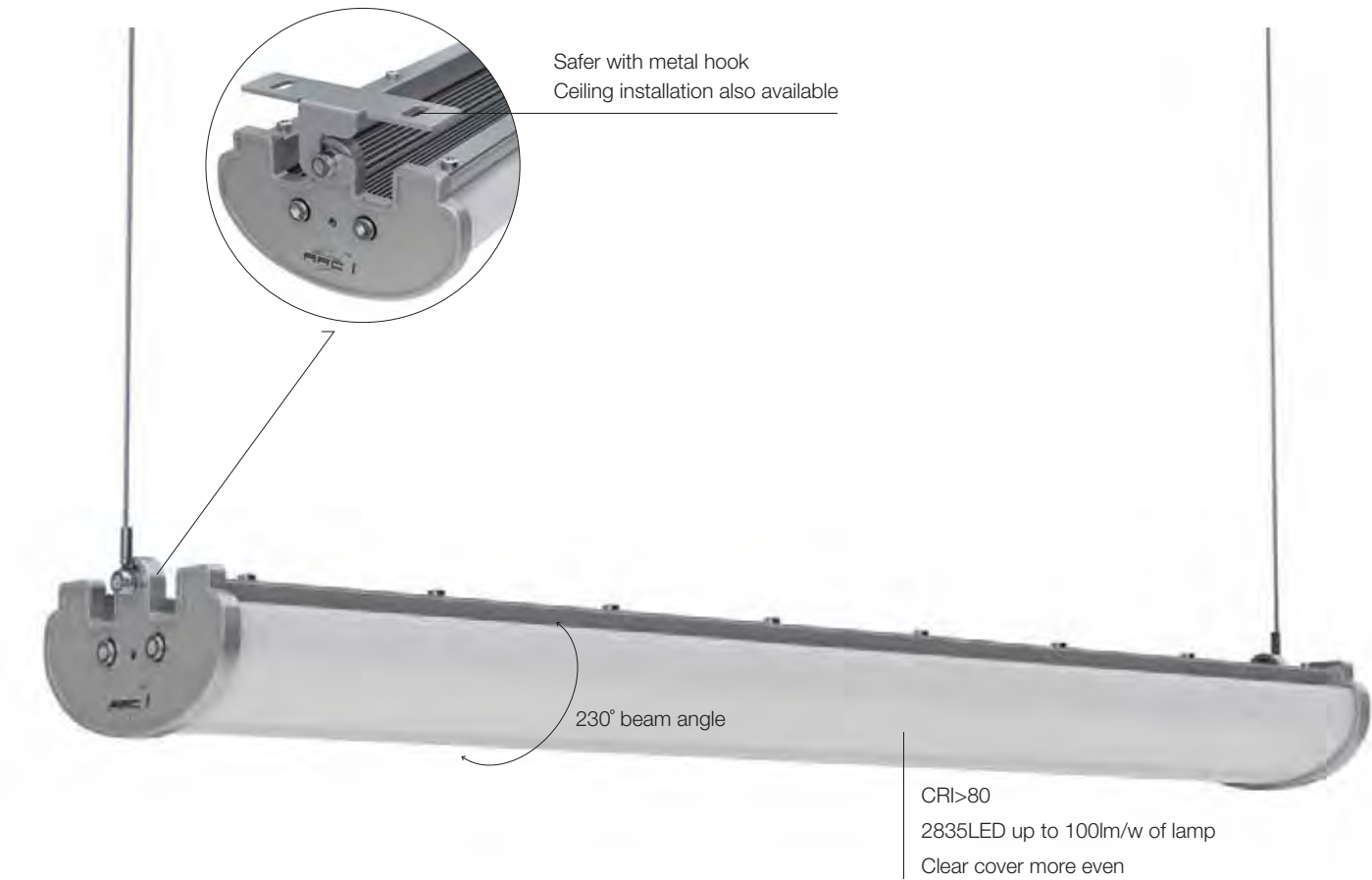
Tri-proof Lamp



■ Normal Type		229-238
■ A Series		239-242
■ High Efficiency Type		243-248
■ Emergency Type		249-254
■ Dimmable and Sensor Type		255-260

Normal Type ArcS™ I

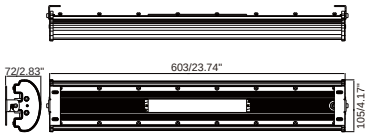
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



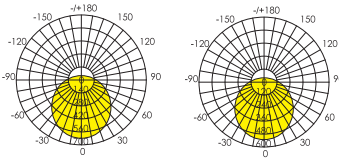
100lm/w of lamp



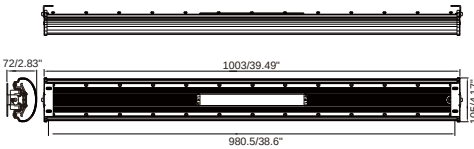
Size:(mm/inch) 30W



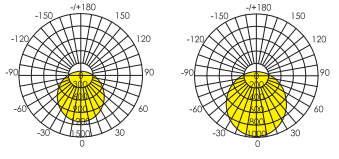
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-030-AW-W-10	5500-7000K	2750	>80
FTN-TP-030-AW-NW-10	4000-4500K	2750	>80
FTN-TP-030-AW-WW-10	2700-3200K	2680	>80



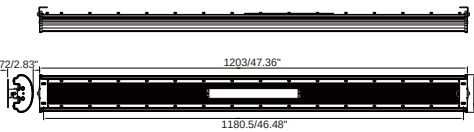
Size:(mm/inch) 55W



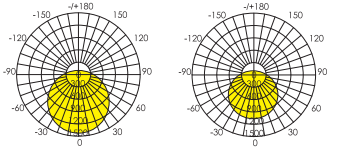
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-055-AW-W-10	5500-7000K	5100	>80
FTN-TP-055-AW-NW-10	4000-4500K	4990	>80
FTN-TP-055-AW-WW-10	2700-3200K	4340	>80



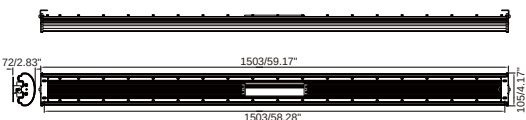
Size:(mm/inch) 70W



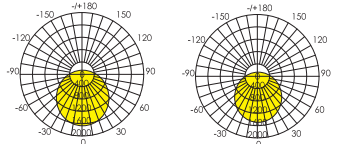
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-070-AW-W-10	5500-7000K	6910	>80
FTN-TP-070-AW-NW-10	4000-4500K	6840	>80
FTN-TP-070-AW-WW-10	2700-3200K	5250	>80



Size:(mm/inch) 80W

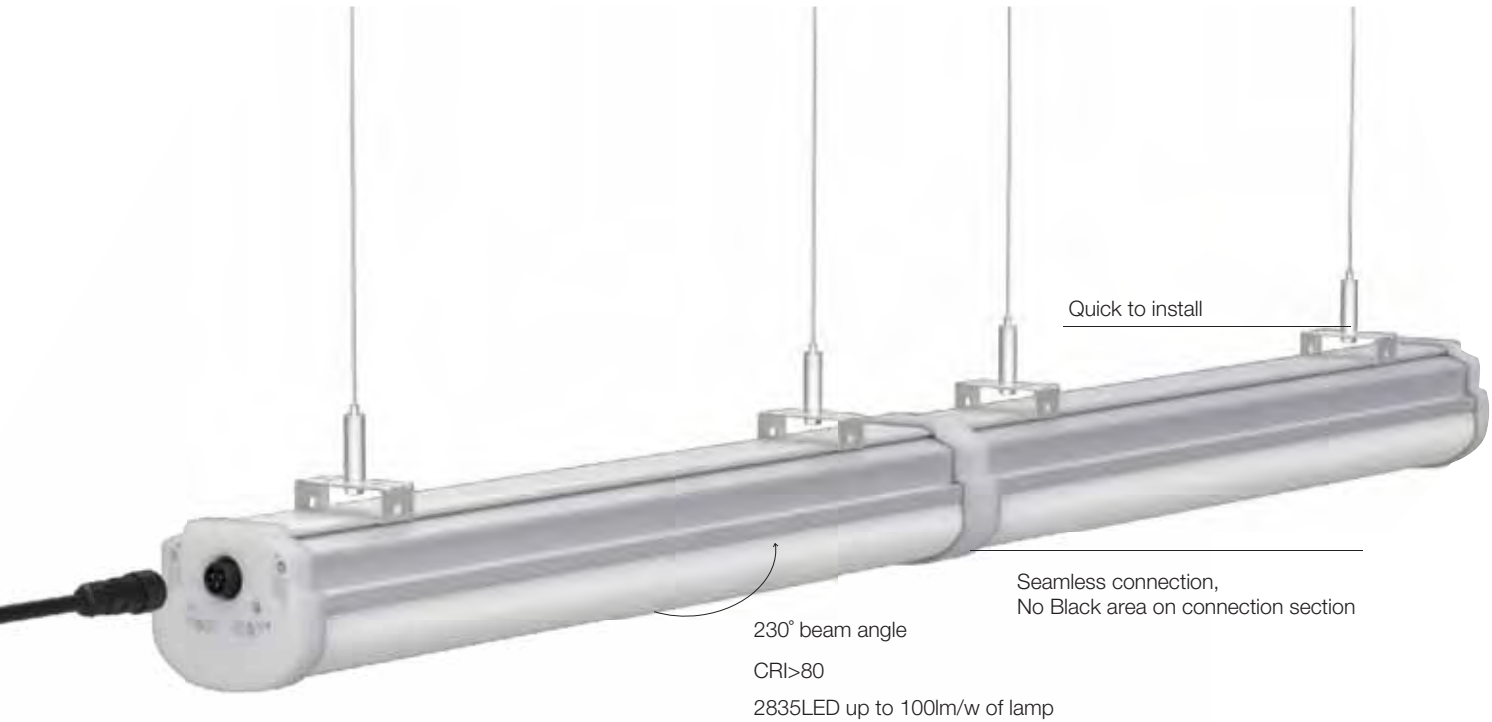


Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-080-AW-W-10	5500-7000K	7580	>80
FTN-TP-080-AW-NW-10	4000-4500K	7600	>80
FTN-TP-080-AW-WW-10	2700-3200K	6710	>80

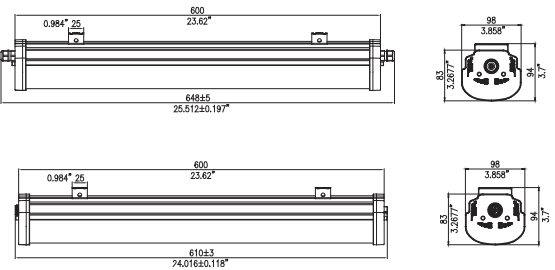


Normal Type ArcS™ I B

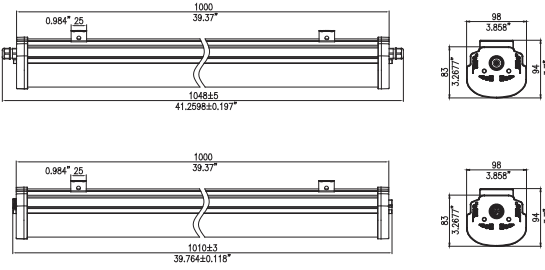
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



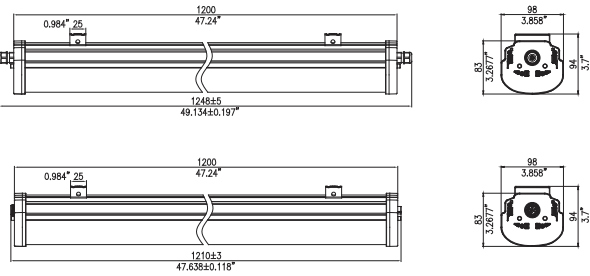
Size:(mm) 30W



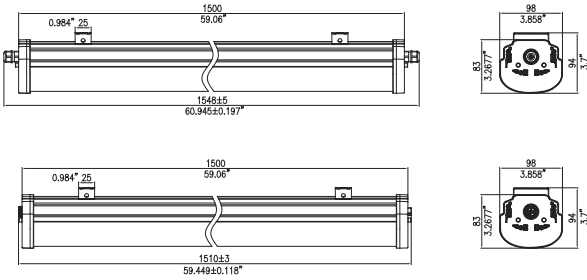
Size:(mm) 55W



Size:(mm) 70W



Size:(mm) 80W



Model number	CCT	Light output CRI (±10%)lm	
TP-030-AW-W-B-01	5500-6500K	3100	>80
TP-030-AW-NW-B-01	4000-4500K	3070	>80
TP-030-AW-WW-B-01	2700-3200K	2860	>80
TP-030-AW-W-B-02	5500-6500K	3100	>80
TP-030-AW-NW-B-02	4000-4500K	3070	>80
TP-030-AW-WW-B-02	2700-3200K	2860	>80

Model number	CCT	Light output CRI (±10%)lm	
TP-055-AW-W-B-01	5500-6500K	5760	>80
TP-055-AW-NW-B-01	4000-4500K	5970	>80
TP-055-AW-WW-B-01	2700-3200K	5420	>80
TP-055-AW-W-B-02	5500-6500K	5760	>80
TP-055-AW-NW-B-02	4000-4500K	5970	>80
TP-055-AW-WW-B-02	2700-3200K	5420	>80

Model number	CCT	Light output CRI (±10%)lm	
TP-070-AW-W-B-01	5500-6500K	7360	>80
TP-070-AW-NW-B-01	4000-4500K	7400	>80
TP-070-AW-WW-B-01	2700-3200K	6680	>80
TP-070-AW-W-B-02	5500-6500K	7360	>80
TP-070-AW-NW-B-02	4000-4500K	7400	>80
TP-070-AW-WW-B-02	2700-3200K	6680	>80

Model number	CCT	Light output CRI (±10%)lm	
TP-080-AW-W-B-01	5500-6500K	8320	>80
TP-080-AW-NW-B-01	4000-4500K	8350	>80
TP-080-AW-WW-B-01	2700-3200K	7640	>80
TP-080-AW-W-B-02	5500-6500K	8320	>80
TP-080-AW-NW-B-02	4000-4500K	8350	>80
TP-080-AW-WW-B-02	2700-3200K	7640	>80



Normal Type ArcS™ II

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



Cover, 230°beam angle

100-277V AC
50Hz/60Hz

LED

230°

RoHS

IP65

PF ≥ 0.9

length
customization

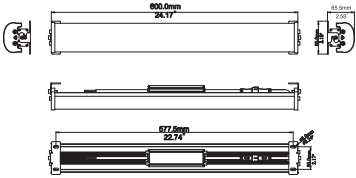
IK10

Patented

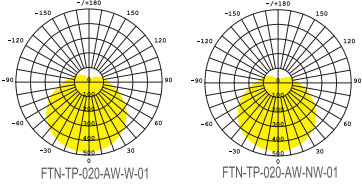
650 C
Glow-Wire

Warranty
3 years

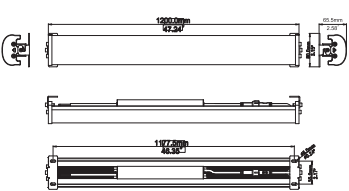
Size:(mm) 20W



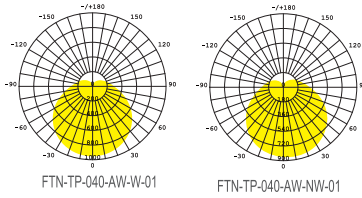
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-020-AW-W-01	5500-6500K	2000	≥ 80
FTN-TP-020-AW-NW-01	4000-4500K	1950	≥ 80
FTN-TP-020-AW-WW-01	2700-3200K	1750	≥ 80



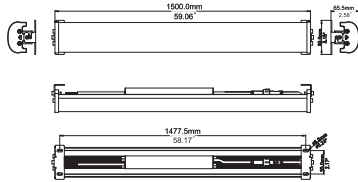
Size:(mm) 40W



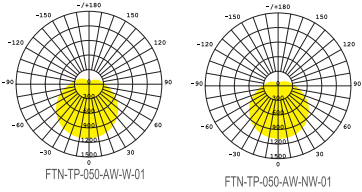
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-040-AW-W-01	5500-6500K	3900	≥ 80
FTN-TP-040-AW-NW-01	4000-4500K	3700	≥ 80
FTN-TP-040-AW-WW-01	2700-3200K	3200	≥ 80



Size:(mm) 50W



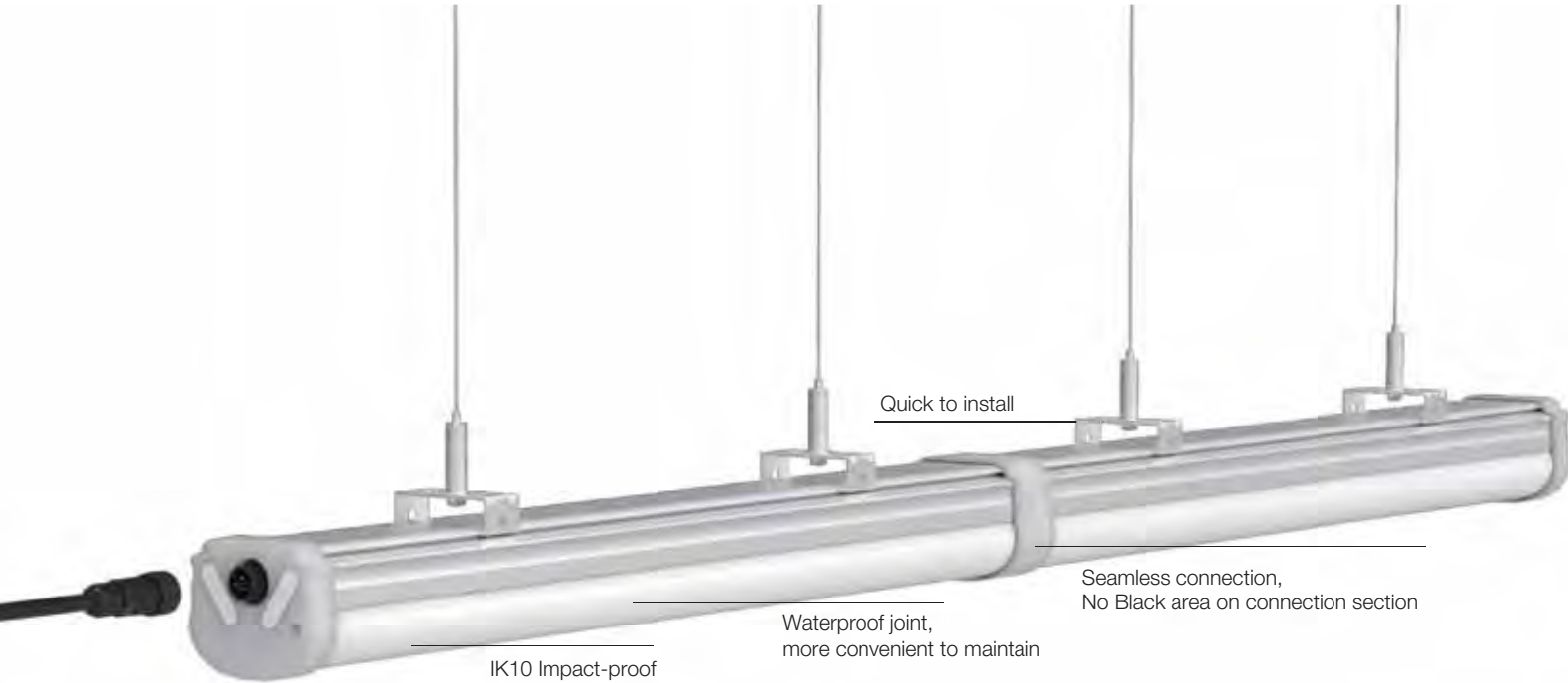
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-050-AW-W-01	5500-6500K	4800	≥ 80
FTN-TP-050-AW-NW-01	4000-4500K	4600	≥ 80
FTN-TP-050-AW-WW-01	2700-3200K	4100	≥ 80



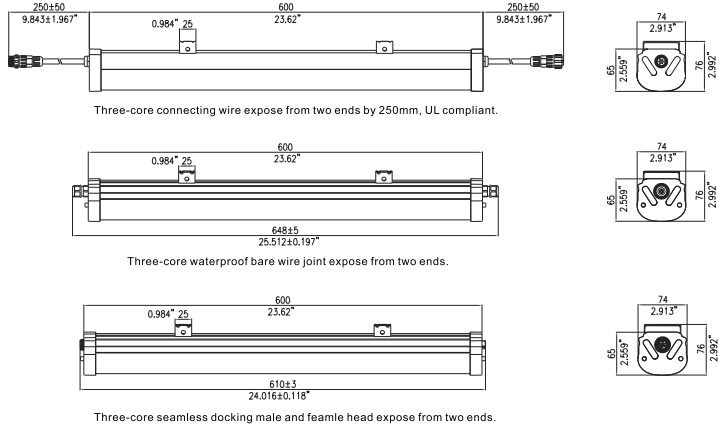
Normal Type

ArcS™ II B

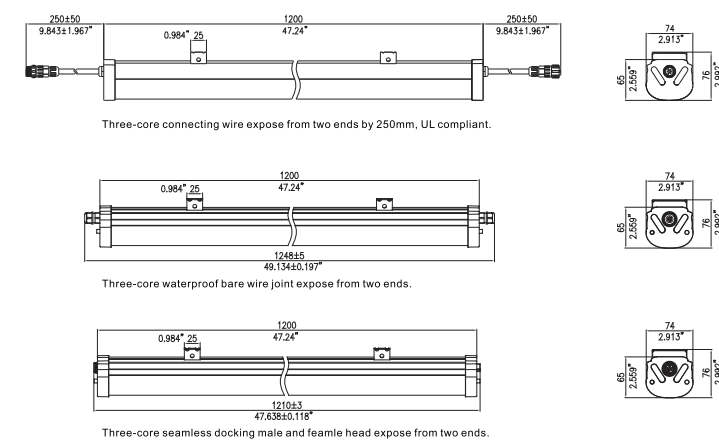
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



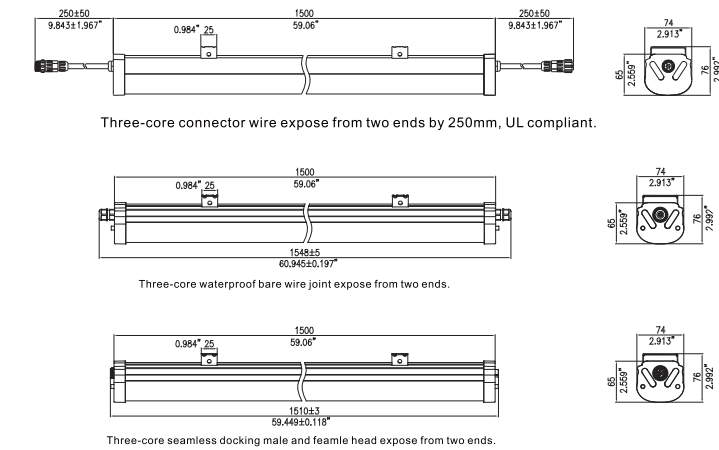
Size:(mm) 20W



Size:(mm) 40W



Size:(mm) 50W



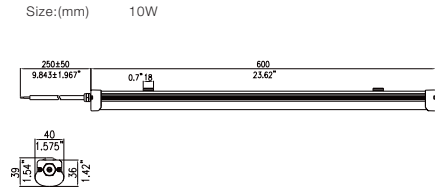
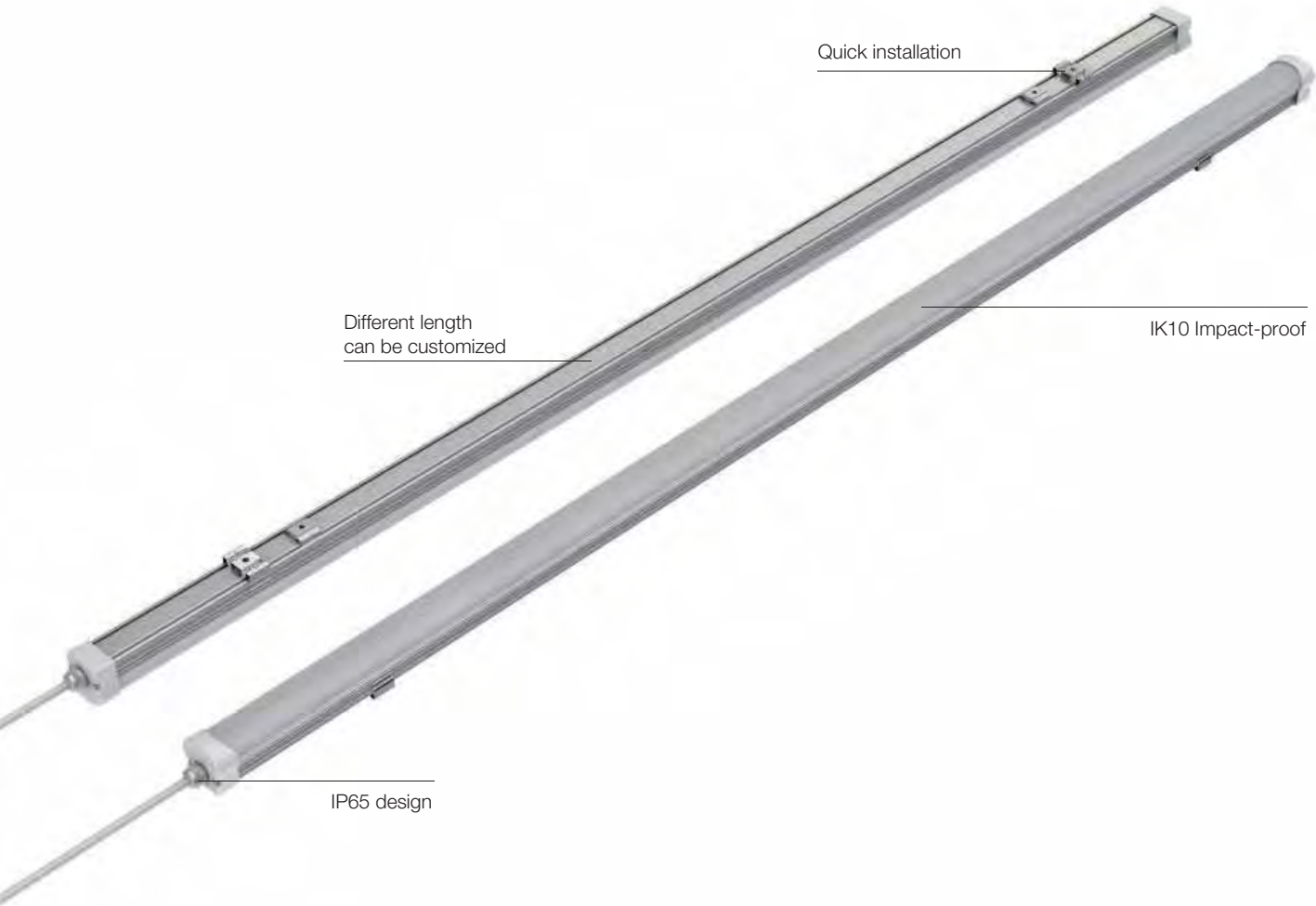
Model number	CCT	Light output (±10%)lm	CRI	Product typ.
TP-020-AW-W-B-04	5500-6500K	2020	>80	Outlet joint
TP-020-AW-NW-B-04	4000-4500K	1930	>80	of bare wire
TP-020-AW-WW-B-04	2700-3200K	1850	>80	series
TP-020-AW-W-B-10	5500-6500K	2020	>80	TUV
TP-020-AW-NW-B-10	4000-4500K	1930	>80	compliant
TP-020-AW-WW-B-10	2700-3200K	1850	>80	series
TP-020-AW-W-B	5500-6500K	2020	>80	UL
TP-020-AW-NW-B	4000-4500K	1930	>80	compliant
TP-020-AW-WW-B	2700-3200K	1850	>80	series
TP-020-AW-W-B1	5500-6500K	2020	>80	Seamless connecting
TP-020-AW-NW-B1	4000-4500K	1930	>80	UL
TP-020-AW-WW-B1	2700-3200K	1850	>80	compliant series

Model number	CCT	Light output (±10%)lm	CRI	Product typ.
TP-040-AW-W-B-04	5500-6500K	4040	>80	Outlet joint
TP-040-AW-NW-B-04	4000-4500K	3860	>80	of bare wire
TP-040-AW-WW-B-04	2700-3200K	3830	>80	series
TP-040-AW-W-B-10	5500-6500K	4040	>80	TUV
TP-040-AW-NW-B-10	4000-4500K	3860	>80	compliant
TP-040-AW-WW-B-10	2700-3200K	3830	>80	series
TP-040-AW-W-B	5500-6500K	4040	>80	UL
TP-040-AW-NW-B	4000-4500K	3860	>80	compliant
TP-040-AW-WW-B	2700-3200K	3830	>80	series
TP-040-AW-W-B1	5500-6500K	4040	>80	Seamless connecting
TP-040-AW-NW-B1	4000-4500K	3860	>80	UL
TP-040-AW-WW-B1	2700-3200K	3830	>80	compliant series

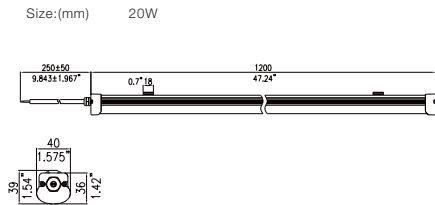
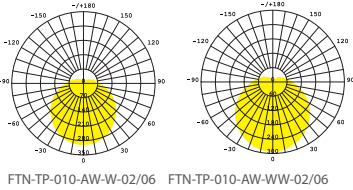
Model number	CCT	Light output (±10%)lm	CRI	Product typ.
TP-050-AW-W-B-04	5500-6500K	4740	>80	Outlet joint
TP-050-AW-NW-B-04	4000-4500K	4370	>80	of bare wire
TP-050-AW-WW-B-04	2700-3200K	4270	>80	series
TP-050-AW-W-B-10	5500-6500K	4740	>80	TUV
TP-050-AW-NW-B-10	4000-4500K	4370	>80	compliant
TP-050-AW-WW-B-10	2700-3200K	4270	>80	series
TP-050-AW-W-B	5500-6500K	4740	>80	UL
TP-050-AW-NW-B	4000-4500K	4370	>80	compliant
TP-050-AW-WW-B	2700-3200K	4270	>80	series
TP-050-AW-W-B1	5500-6500K	4740	>80	Seamless connecting
TP-050-AW-NW-B1	4000-4500K	4370	>80	UL
TP-050-AW-WW-B1	2700-3200K	4270	>80	compliant series

Normal Type ArcS™ III

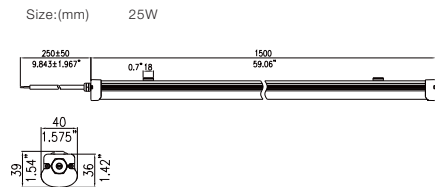
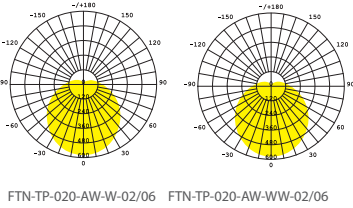
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



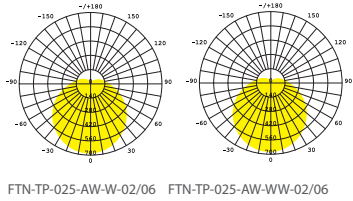
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-010-AW-W-02/06	5500-6500K	1150	≥80
FTN-TP-010-AW-NW-02/06	4000-4500K	1130	≥80
FTN-TP-010-AW-WW-02/06	2700-3200K	970	≥80



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-020-AW-W-02/06	5500-6500K	2160	≥80
FTN-TP-020-AW-NW-02/06	4000-4500K	2140	≥80
FTN-TP-020-AW-WW-02/06	2700-3200K	1860	≥80



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-025-AW-W-02/06	5500-6500K	2690	≥80
FTN-TP-025-AW-NW-02/06	4000-4500K	2670	≥80
FTN-TP-025-AW-WW-02/06	2700-3200K	2290	≥80



A-Series ArcS™ I A

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life

Compact appearance,
easy to install and transport

Adopt anti-UV cover,
which can be used outdoor

High transmittance PC cover+high
light efficiency LEDs, light output up
to 100LM/W,transmit soft and uniform light;
no dark spot;

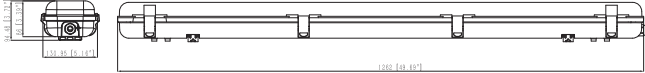


Size:(mm) 30W



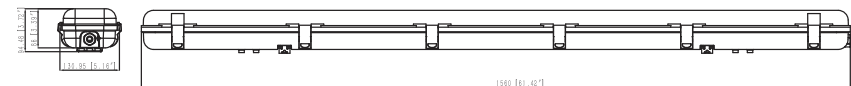
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-30-AW-W-A-01	5500-6500K	2810	>80
FTN-TP-30-AW-NW-A-01	4000-4500K	2870	>80
FTN-TP-30-AW-WW-A-01	2700-3200K	2690	>80
FTN-TP-30-AW-W-A-02	5500-6500K	3070	>80
FTN-TP-30-AW-NW-A-02	4000-4500K	3070	>80
FTN-TP-30-AW-WW-A-02	2700-3200K	2950	>80

Size:(mm) 70W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-70-AW-W-A-01	5500-6500K	6280	>80
FTN-TP-70-AW-NW-A-01	4000-4500K	6430	>80
FTN-TP-70-AW-WW-A-01	2700-3200K	5980	>80
FTN-TP-70-AW-W-A-02	5500-6500K	6980	>80
FTN-TP-70-AW-NW-A-02	4000-4500K	7150	>80
FTN-TP-70-AW-WW-A-02	2700-3200K	6600	>80

Size:(mm) 80W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-80-AW-W-A-01	5500-6500K	7020	>80
FTN-TP-80-AW-NW-A-01	4000-4500K	7220	>80
FTN-TP-80-AW-WW-A-01	2700-3200K	6810	>80
FTN-TP-80-AW-W-A-02	5500-6500K	7590	>80
FTN-TP-80-AW-NW-A-02	4000-4500K	7731	>80
FTN-TP-80-AW-WW-A-02	2700-3200K	7480	>80

A-Series ArcS™ II A

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life

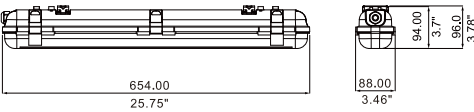
Compact appearance,
easy to install and transport

Adopt anti-UV cover,
which can be used outdoor

High transmittance PC cover+high light efficiency LEDs,
light output up to 100LM/W,transmit soft and uniform light;
no dark spot;

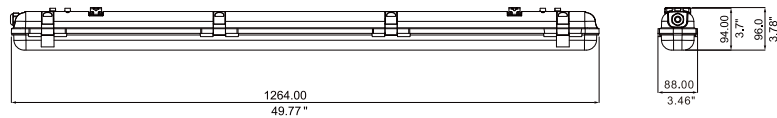


Size:(mm) 20W



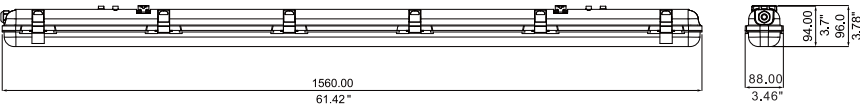
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-020-AW-W-A-01	5500-6500K	1960	>80
FTN-TP-020-AW-NW-A-01	4000-4500K	1890	>80
FTN-TP-020-AW-WW-A-01	2700-3200K	1800	>80
FTN-TP-020-AW-W-A-02	5500-6500K	2310	>80
FTN-TP-020-AW-NW-A-02	4000-4500K	2320	>80
FTN-TP-020-AW-WW-A-02	2700-3200K	2130	>80

Size:(mm) 40W



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-040-AW-W-A-01	5500-6500K	3950	>80
FTN-TP-040-AW-NW-A-01	4000-4500K	3980	>80
FTN-TP-040-AW-WW-A-01	2700-3200K	3610	>80
FTN-TP-040-AW-W-A-02	5500-6500K	4590	>80
FTN-TP-040-AW-NW-A-02	4000-4500K	4500	>80
FTN-TP-040-AW-WW-A-02	2700-3200K	4100	>80

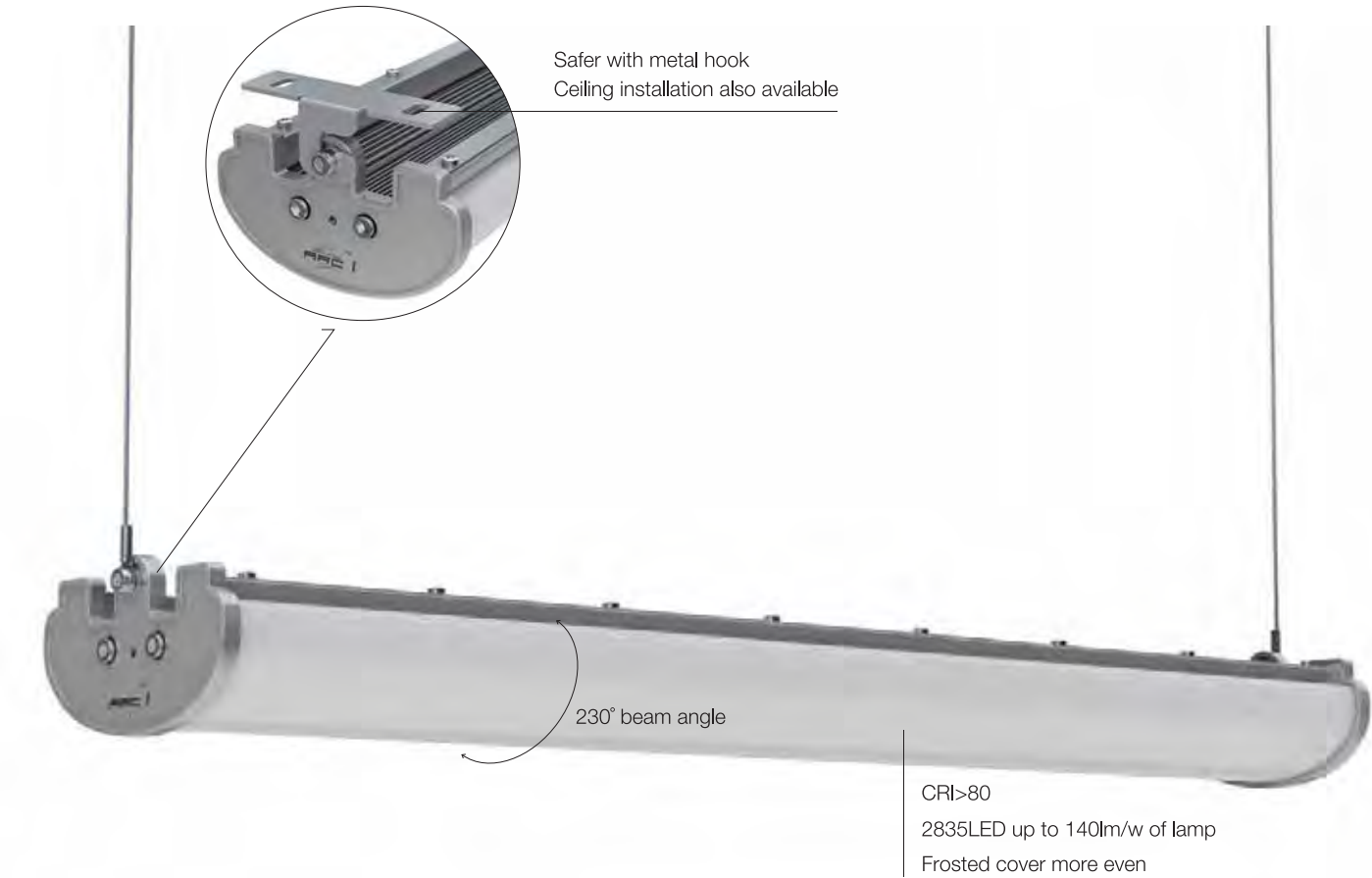
Size:(mm) 50W



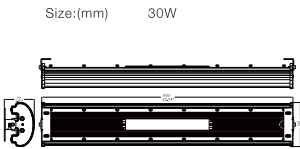
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-050-AW-W-A-01	5500-6500K	4650	>80
FTN-TP-050-AW-NW-A-01	4000-4500K	4440	>80
FTN-TP-050-AW-WW-A-01	2700-3200K	4150	>80
FTN-TP-050-AW-W-A-02	5500-6500K	5530	>80
FTN-TP-050-AW-NW-A-02	4000-4500K	5540	>80
FTN-TP-050-AW-WW-A-02	2700-3200K	5040	>80

High Efficiency Type 2835 Type ArcS™ I

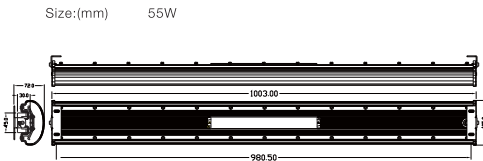
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



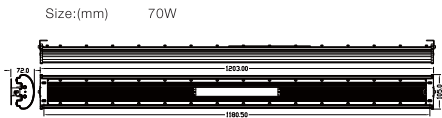
140lm/w of lamp



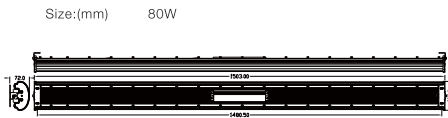
Model number	CCT	Light output (±10%)lm	CRI
TP-030-AW-W-H-03	5500-6500K	4070	>80
TP-030-AW-NW-H-03	4000-4500K	3930	>80
TP-030-AW-WW-H-03	2700-3200K	3800	>80



Model number	CCT	Light output (±10%)lm	CRI
TP-055-AW-W-H-03	5500-6500K	7480	>80
TP-055-AW-NW-H-03	4000-4500K	7120	>80
TP-055-AW-WW-H-03	2700-3200K	6920	>80



Model number	CCT	Light output (±10%)lm	CRI
TP-070-AW-W-H-03	5500-6500K	9420	>80
TP-070-AW-NW-H-03	4000-4500K	9200	>80
TP-070-AW-WW-H-03	2700-3200K	8950	>80



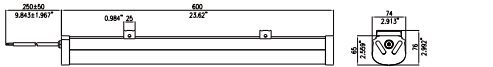
Model number	CCT	Light output (±10%)lm	CRI
TP-080-AW-W-H-03	5500-6500K	10870	>80
TP-080-AW-NW-H-03	4000-4500K	10420	>80
TP-080-AW-WW-H-03	2700-3200K	10150	>80

High Efficiency Type 2835 Type ArcS™ II B

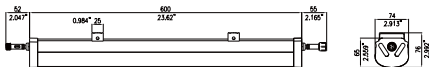
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



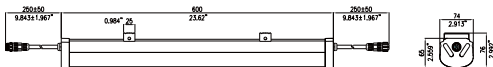
Size:(mm) 20W



Three-core waterproof bare wire expose from one end by 250mm.

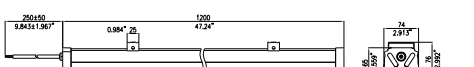


Three-core waterproof connector of wire expose from two ends.

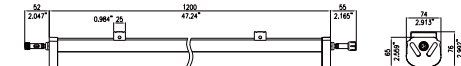


Three-core connector wire expose from two ends by 250mm, UL compliant.

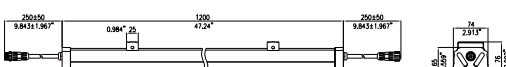
Size:(mm) 40W



Three-core waterproof bare wire expose from one end by 250mm.

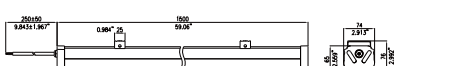


Three-core waterproof connector of wire expose from two ends.

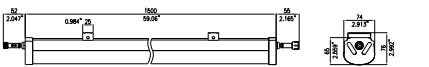


Three-core connector wire expose from two ends by 250mm, UL compliant.

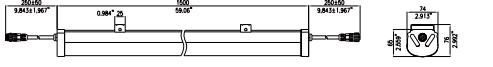
Size:(mm) 50W



Three-core waterproof bare wire expose from one end by 250mm.



Three-core waterproof connector of wire expose from two ends.



Three-core connector wire expose from two ends by 250mm, UL compliant.

Model number	CCT	Light output (±10%)lm	CRI
TP-020-AW-W-BH-03	5500-6500K	2750	>80
TP-020-AW-NW-BH-03	4000-4500K	2660	>80
TP-020-AW-WW-BH-03	2700-3200K	2590	>80

Model number	CCT	Light output (±10%)lm	CRI
TP-040-AW-W-BH-03	5500-6500K	5420	>80
TP-040-AW-NW-BH-03	4000-4500K	5250	>80
TP-040-AW-WW-BH-03	2700-3200K	5020	>80

Model number	CCT	Light output (±10%)lm	CRI
TP-050-AW-W-BH-03	5500-6500K	6720	>80
TP-050-AW-NW-BH-03	4000-4500K	6450	>80
TP-050-AW-WW-BH-03	2700-3200K	6280	>80



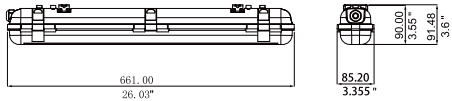
High Efficiency Type

ArcS™ II A

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life

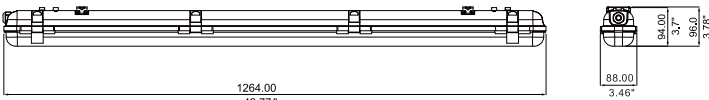


Size:(mm) 20W



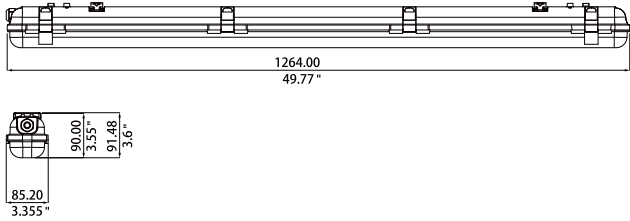
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-20-AW-W-AH-01	5500-6500K	2470	≥70
FTN-TP-20-AW-NW-AH-01	4000-4500K	2480	≥70
FTN-TP-20-AW-WW-AH-01	2700-3200K	2160	≥70

Size:(mm) 40W



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-40-AW-W-AH-01	5500-6500K	4970	≥70
FTN-TP-40-AW-NW-AH-01	4000-4500K	5120	≥70
FTN-TP-40-AW-WW-AH-01	2700-3200K	4340	≥70

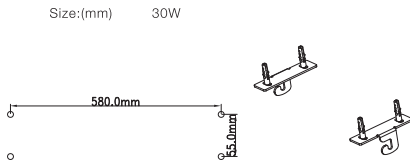
Size:(mm) 50W



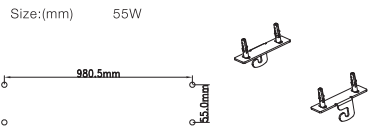
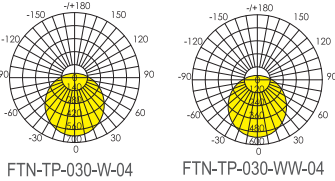
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-50-AW-W-AH-01	5500-6500K	6530	≥70
FTN-TP-50-AW-NW-AH-01	4000-4500K	6470	≥70
FTN-TP-50-AW-WW-AH-01	2700-3200K	5600	≥70

Emergency Type ArcS™ I

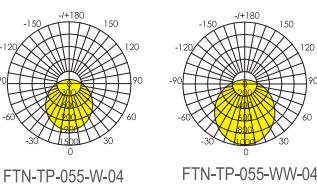
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-030-W-04	5500-6500K	1000	≥ 80
FTN-TP-030-NW-04	4000-4500K	950	≥ 80
FTN-TP-030-WW-04	2700-3200K	850	≥ 80



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-055-W-04	5500-6500K	1200	≥ 80
FTN-TP-055-NW-04	4000-4500K	1100	≥ 80
FTN-TP-055-WW-04	2700-3200K	1000	≥ 80



- Integrated emergency power supply, more convenient to use.
- 5h super long emergency time.
- when power off , the start up time<0.5s
- overcharge and over discharge protection available



Emergency Type ArcS™ II

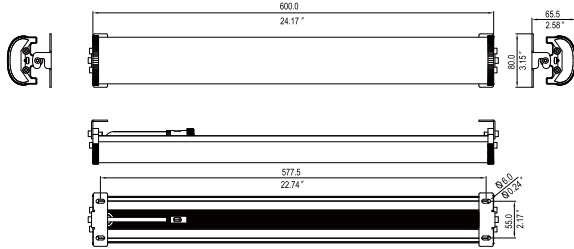
Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



- Integrated emergency power supply, more convenient to use.
- 5h super long emergency time.
- when power off , the start up time<0.5s
- overcharge and over discharge protection available

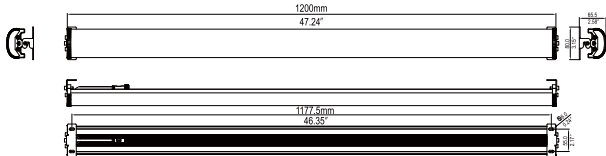


Size:(mm) 20W



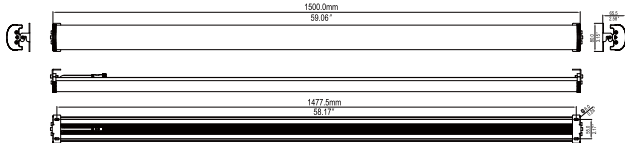
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-020-AW-W-03	5500-6500K	2000	>80
FTN-TP-020-AW-NW-03	4000-4500K	1950	>80
FTN-TP-020-AW-WW-03	2700-3200K	1750	>80

Size:(mm) 40W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-040-AW-W-03	5500-6500K	3900	>80
FTN-TP-040-AW-NW-03	4000-4500K	3700	>80
FTN-TP-040-AW-WW-03	2700-3200K	3200	>80

Size:(mm) 50W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-050-AW-W-03	5500-6500K	4800	>80
FTN-TP-050-AW-NW-03	4000-4500K	4600	>80
FTN-TP-050-AW-WW-03	2700-3200K	4100	>80

Emergency Type ArcS™ II A

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



Compact appearance,
novel design style,easy to install and transport.

Opal and wave cover optional.

High transmittance PC cover transmit soft light, high light
efficiency, uniform light; no dark spot.

CRI
>80

IP65

PF
≥0.9

Length
Customization

IK08

Patented

850 C
Glow-Wire

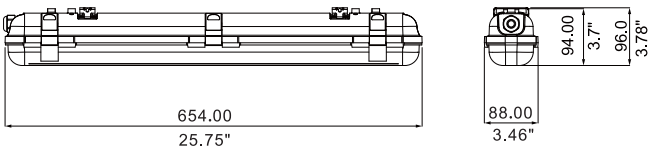
CE

RoHS

SAA

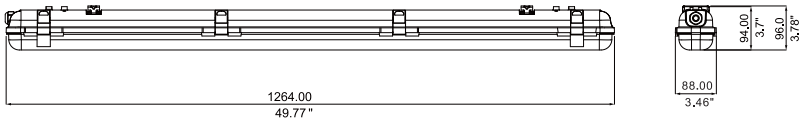
Warranty
3 years

Size:(mm) 20W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-20-AW-W-A-03	5500-6500K	2310	>80
FTN-TP-20-AW-NW-A-03	4000-4500K	2310	>80
FTN-TP-20-AW-WW-A-03	2700-3200K	2130	>80
FTN-TP-20-AW-W-A-04	5500-6500K	1970	>80
FTN-TP-20-AW-NW-A-04	4000-4500K	1970	>80
FTN-TP-20-AW-WW-A-04	2700-3200K	1800	>80

Size:(mm) 40W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-40-AW-W-A-03	5500-6500K	4590	>80
FTN-TP-40-AW-NW-A-03	4000-4500K	4500	>80
FTN-TP-40-AW-WW-A-03	2700-3200K	4100	>80
FTN-TP-40-AW-W-A-04	5500-6500K	3950	>80
FTN-TP-40-AW-NW-A-04	4000-4500K	3980	>80
FTN-TP-40-AW-WW-A-04	2700-3200K	3610	>80

Size:(mm) 50W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-50-AW-W-A-03	5500-6500K	5530	>80
FTN-TP-50-AW-NW-A-03	4000-4500K	5530	>80
FTN-TP-50-AW-WW-A-03	2700-3200K	5040	>80
FTN-TP-50-AW-W-A-04	5500-6500K	4650	>80
FTN-TP-50-AW-NW-A-04	4000-4500K	4440	>80
FTN-TP-50-AW-WW-A-04	2700-3200K	4150	>80

Dimmable and Sensor Type ArcS™ I

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life



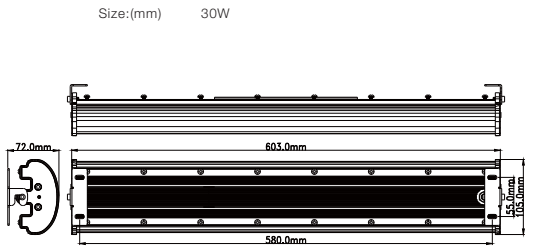
Use fire-resistant PC cover, can pass 650°glow wire test;

230° beam angle

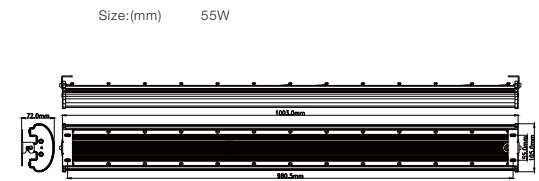
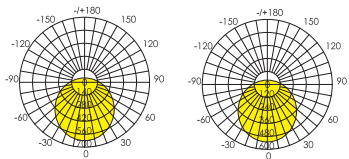
CRI>80
2835LED up to 100lm/w of lamp
Frosted cover more even

Dimmable power supply, and the power supply and lamp are installed seperately; excellent thermal management ensure long lifetime.

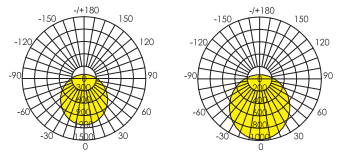
100lm/w of lamp



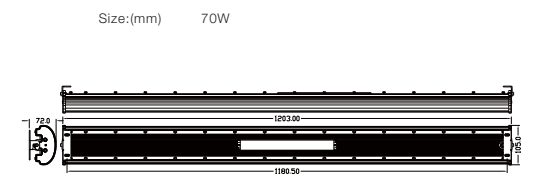
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-030-AW-W-06	5500-7000K	3100	>80
FTN-TP-030-AW-NW-06	4000-4500K	2840	>80
FTN-TP-030-AW-WW-06	2700-3200K	2660	>80
FTN-TP-030-AW-W-07	5500-7000K	3100	>80
FTN-TP-030-AW-NW-07	4000-4500K	2840	>80
FTN-TP-030-AW-WW-07	2700-3200K	2660	>80



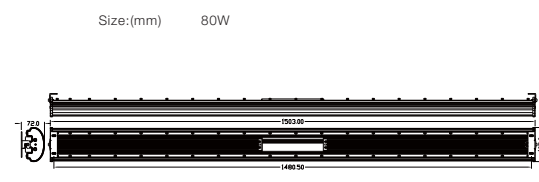
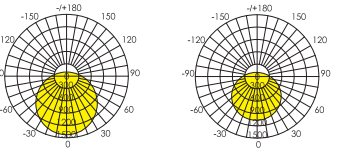
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-055-AW-W-06	5500-7000K	5570	>80
FTN-TP-055-AW-NW-06	4000-4500K	5650	>80
FTN-TP-055-AW-WW-06	2700-3200K	5100	>80
FTN-TP-055-AW-W-07	5500-7000K	5570	>80
FTN-TP-055-AW-NW-07	4000-4500K	5650	>80
FTN-TP-055-AW-WW-07	2700-3200K	5100	>80



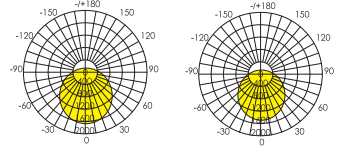
FTN-TP-055-WW-01



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-070-AW-W-06	5500-7000K	7170	>80
FTN-TP-070-AW-NW-06	4000-4500K	7600	>80
FTN-TP-070-AW-WW-06	2700-3200K	6630	>80
FTN-TP-070-AW-W-07	5500-7000K	6560	>80
FTN-TP-070-AW-NW-07	4000-4500K	6700	>80
FTN-TP-070-AW-WW-07	2700-3200K	6630	>80



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-080-AW-W-06	5500-7000K	8090	>80
FTN-TP-080-AW-NW-06	4000-4500K	7900	>80
FTN-TP-080-AW-WW-06	2700-3200K	7080	>80
FTN-TP-080-AW-W-07	5500-7000K	8090	>80
FTN-TP-080-AW-NW-07	4000-4500K	7900	>80
FTN-TP-080-AW-WW-07	2700-3200K	7080	>80



Dimmable and Sensor Type

ArcS™ II B

Up to 50% more energy efficient than fluorescent light and 8 times of the rated life

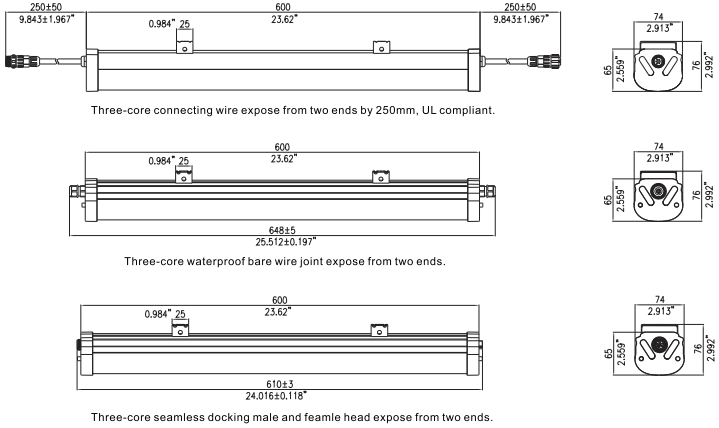
Water-proof design without adhesive, so there is no water leakage caused by adhesive aging, convenient to disassemble.

Quick to install

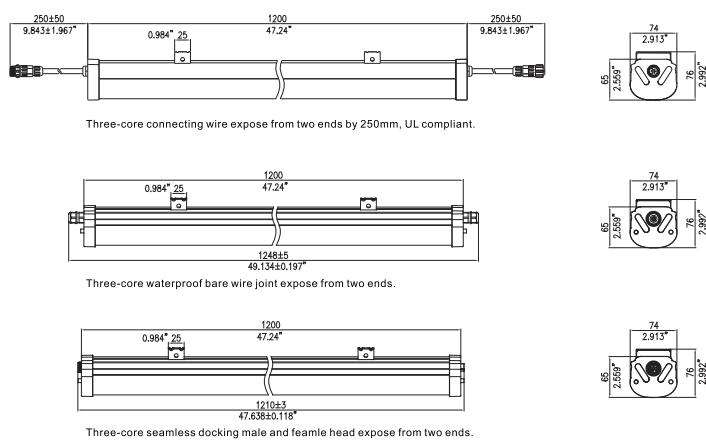
IK10 Impact-proof



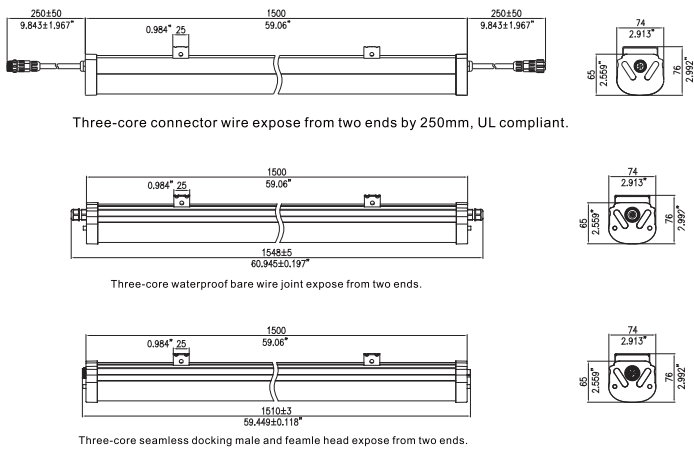
Size:(mm) 20W



Size:(mm) 40W



Size:(mm) 50W



Model number	CCT	Light output (±10%)lm	CRI	Product typ.
TP-020-AW-W-B-07	5500-6500K	2020	>80	0-10V
TP-020-AW-NW-B-07	4000-4500K	1930	>80	dimming
TP-020-AW-WW-B-07	2700-3200K	1850	>80	series
TP-020-AW-W-B-08	5500-6500K	2020	>80	DALI
TP-020-AW-NW-B-08	4000-4500K	1930	>80	dimming
TP-020-AW-WW-B-08	2700-3200K	1850	>80	series
TP-020-AW-W-B-09	5500-6500K	2020	>80	Microwave
TP-020-AW-NW-B-09	4000-4500K	1930	>80	sensing
TP-020-AW-WW-B-09	2700-3200K	1850	>80	series

Model number	CCT	Light output (±10%)lm	CRI	Product typ.
TP-040-AW-W-B-07	5500-6500K	4040	>80	0-10V
TP-040-AW-NW-B-07	4000-4500K	3860	>80	dimming
TP-040-AW-WW-B-07	2700-3200K	3830	>80	series
TP-040-AW-W-B-08	5500-6500K	4040	>80	DALI
TP-040-AW-NW-B-08	4000-4500K	3860	>80	dimming
TP-040-AW-WW-B-08	2700-3200K	3830	>80	series
TP-040-AW-W-B-09	5500-6500K	4040	>80	Microwave
TP-040-AW-NW-B-09	4000-4500K	3860	>80	sensing
TP-040-AW-WW-B-09	2700-3200K	3830	>80	series

Model number	CCT	Light output (±10%)lm	CRI	Product typ.
TP-050-AW-W-B-07	5500-6500K	4740	>80	0-10V
TP-050-AW-NW-B-07	4000-4500K	4370	>80	dimming
TP-050-AW-WW-B-07	2700-3200K	4270	>80	series
TP-050-AW-W-B-08	5500-6500K	4740	>80	DALI
TP-050-AW-NW-B-08	4000-4500K	4370	>80	dimming
TP-050-AW-WW-B-08	2700-3200K	4270	>80	series
TP-050-AW-W-B-09	5500-6500K	4740	>80	Microwave
TP-050-AW-NW-B-09	4000-4500K	4370	>80	sensing
TP-050-AW-WW-B-09	2700-3200K	4270	>80	series

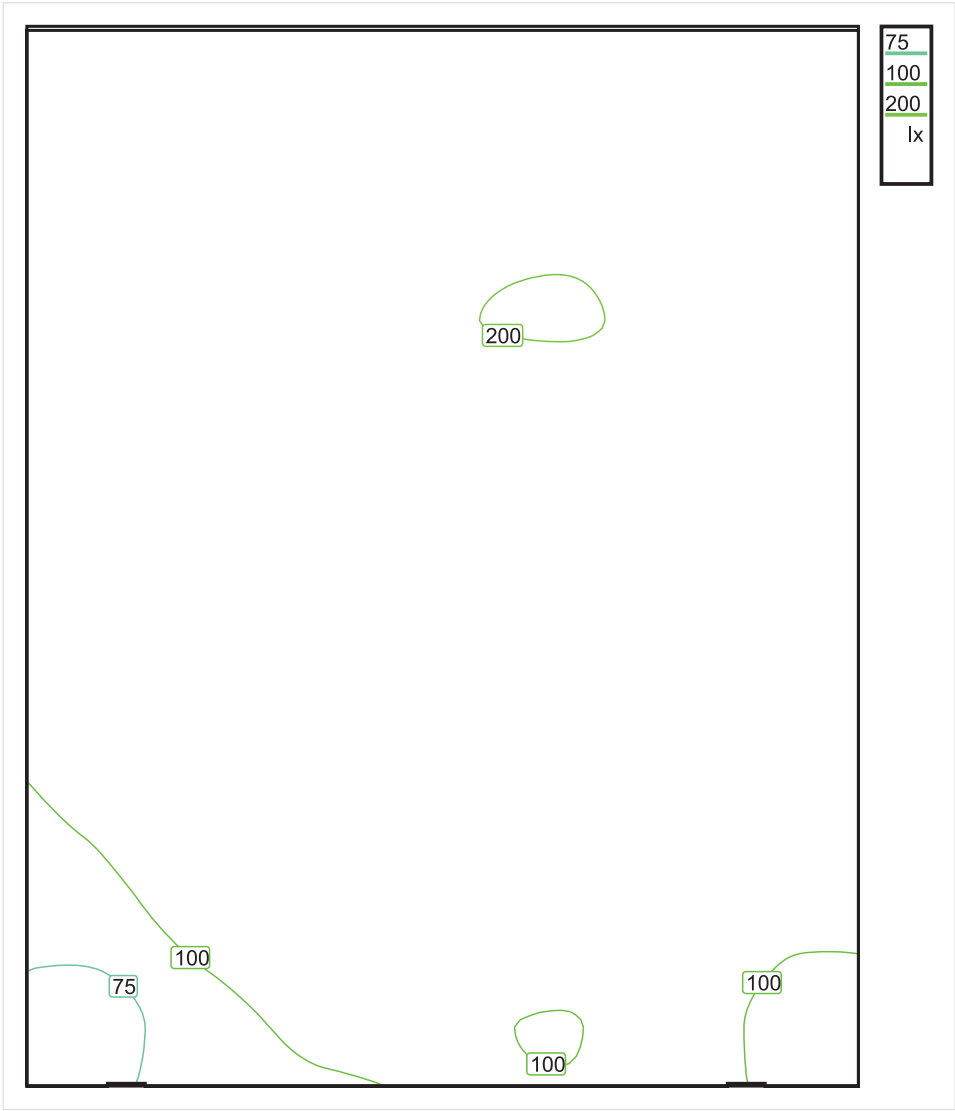
Tri-proof Lamp



Scale: 1 : 50

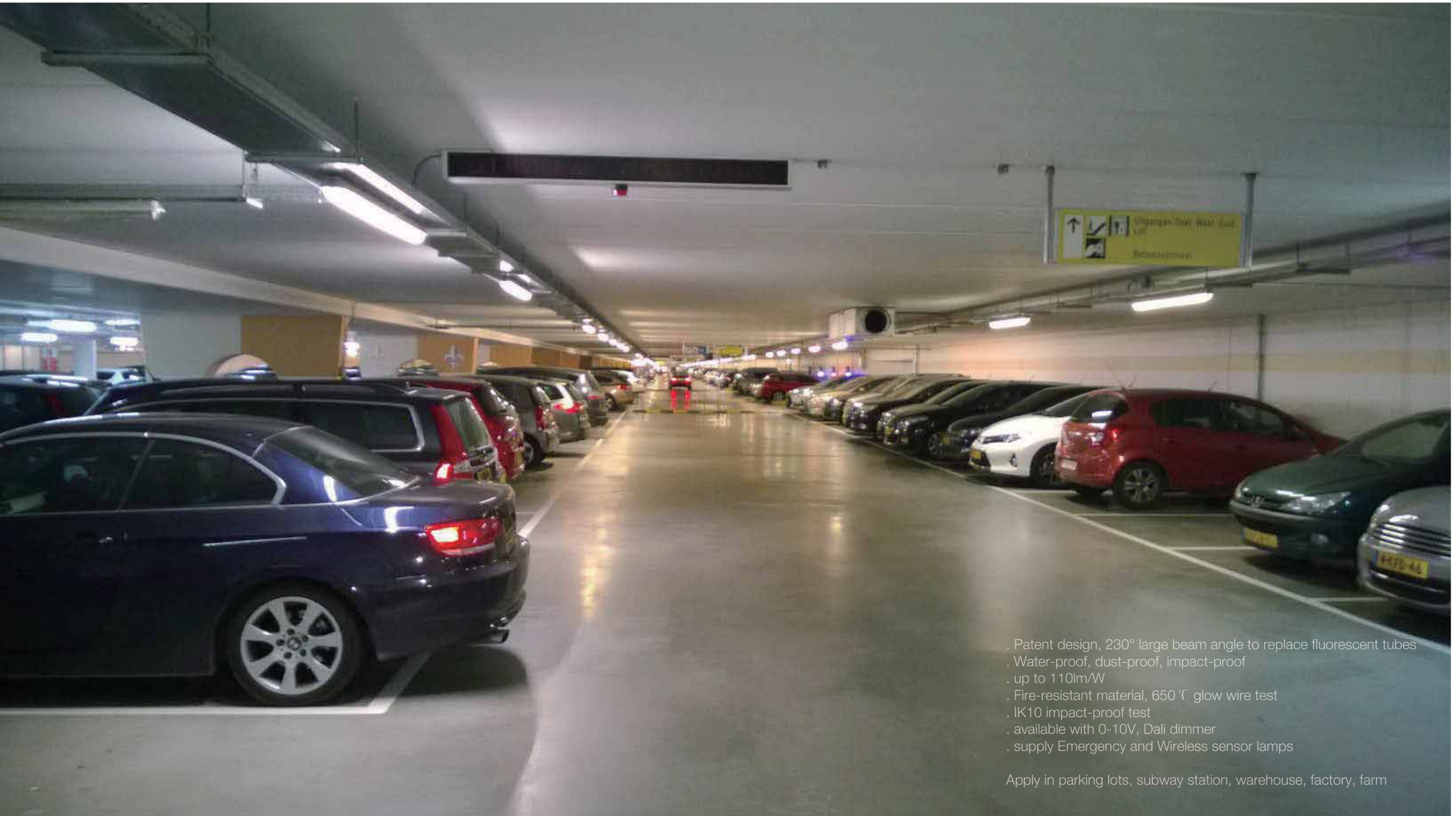
Gestione della luce: corpo
in alluminio e vano ottico
verniciati di nero

Industrial Area / Educational Building / Calculation surface 4 / Isolines/Horizontal illuminance
Calculation surface 4 / Isolines/Horizontal illuminance



Horizontal illuminance (Grid)
Average: 149 lx, Min: 66 lx, Max: 201 lx, Min/average: 0.445, Min/max: 0.328, Points: 7 x 9 (Relevant: all)

Tri-proof Lamp



- . Patent design, 230° large beam angle to replace fluorescent tubes
- . Water-proof, dust-proof, impact-proof
- . up to 110lm/W
- . Fire-resistant material, 650°C glow wire test
- . IK10 impact-proof test
- . available with 0-10V, Dali dimmer
- . supply Emergency and Wireless sensor lamps

Apply in parking lots, subway station, warehouse, factory, farm

Wall Pack



■ Wall Pack 265-266

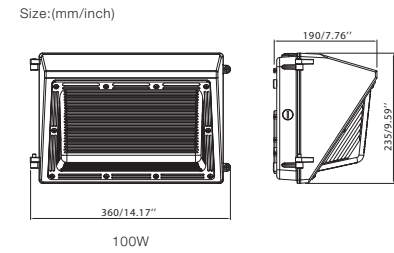
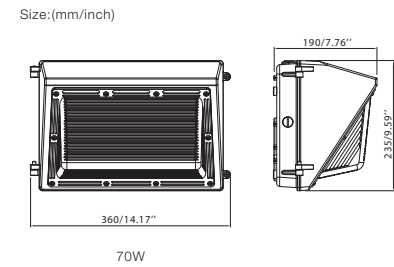
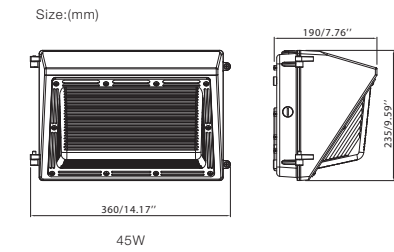
Wall Pack

Using small drive current, LED package will have a longer lifespan. With rapid installation bracket, no extra disassembly or assembly during the installation

The die-cast fixture after anti corrosion treatment is heavy-duty and reliable.

Polyester powder-coated finish, rust and corrosion proof

Use a unique heat sink design to shorten the thermal pass way



Model number	CCT	Light output (±10%)lm	CRI
WPHC-045-AW-W	5000 K	4600	>80
WPHC--045-AW-NW	4000 K	4500	>80
WPHC-045-AW-WW	3000 K	4100	>80

Model number	CCT	Light output (±10%)lm	CRI
WPHC-070-AW-W	5000K	7600	>80
WPHC--070-AW-NW	4000K	7500	>80
WPHC-070-AW-WW	3000K	7000	>80

Model number	CCT	Light output (±10%)lm	CRI
WPHC-100AW-W	5000K	10500	>80
WPHC--100-AW-NW	4000K	10200	>80
WPHC-100-AW-WW	3000K	9500	>80



Shoebox



■ Shoebox 269-270

Shoebox



With die-cast frame and driver box, pure extrude AL heat sink, this luminaries is tough, heavy-duty and excellent thermal dissipation performance.

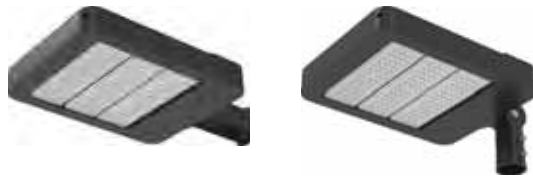
Optical PC lens, aging-resistant and up to 90% transmittance

Polyester powder-coated finish, rust and corrosion proof

Two modules



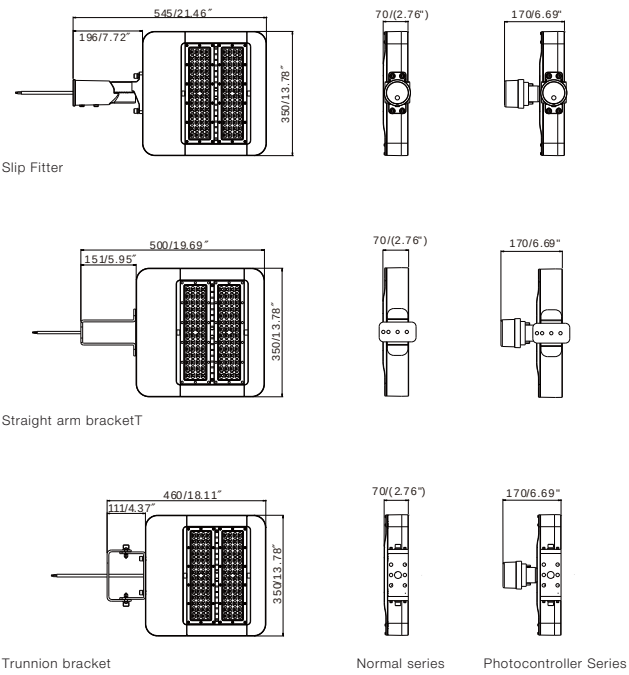
Three modules



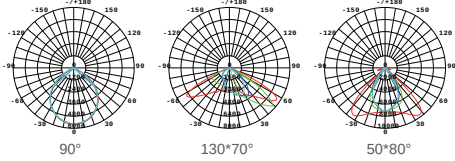
Accessories



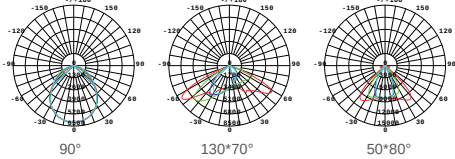
Size:(mm/inch) 100W/120W



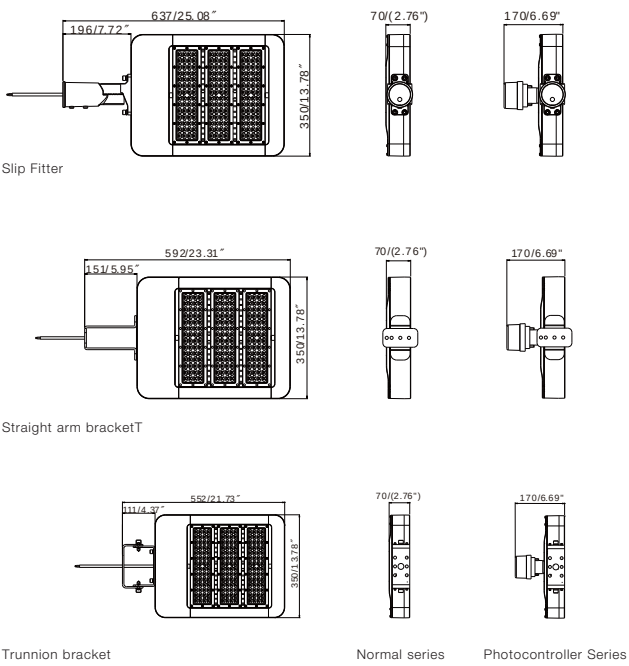
Model number	CCT	Light output (±10%)lm	CRI
SB-100-AW-W	5000 K	11300	>80
SB-100-AW-NW	4000 K	11000	>80
SB-100-AW-WW	3000 K	10500	>80



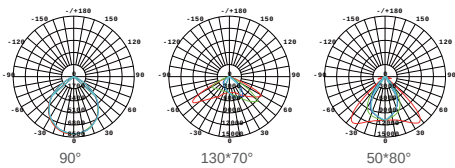
Model number	CCT	Light output (±10%)lm	CRI
SB-120-AW-W	5000 K	13200	>80
SB-120-AW-NW	4000 K	13000	>80
SB-120-AW-WW	3000 K	12000	>80



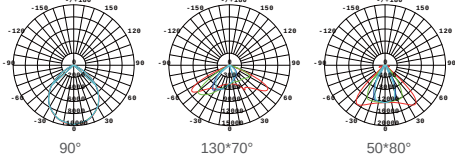
Size:(mm/inch) 150W/200W



Model number	CCT	Light output (±10%)lm	CRI
SB-150-AW-W	5000 K	16800	>80
SB-150-AW-NW	4000 K	16000	>80
SB-150-AW-WW	3000 K	15000	>80



Model number	CCT	Light output (±10%)lm	CRI
SB-180-AW-W	5000 K	19800	>80
SB-180-AW-NW	4000 K	19000	>80
SB-180-AW-WW	3000 K	18000	>80



High bay & Low bay lighting series



- UFO High Bay Hight Cibay Series 273-274
- LiBay High Bay & Low Bay Lighting Series 275-276
- High Bay Light 277-282

UFO High Bay Hight Cibay II Series



Aluminum profile+toughened glass,
high impact-resistance

LEDs are circularly arranged in symmetric,
heat source are efficiently distributed in balance

Adopt waterproof structure design,
waterproof level up to IP65;



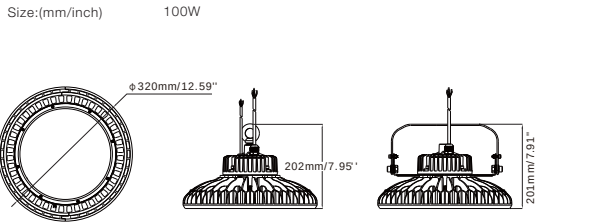
0-10 Dimmers



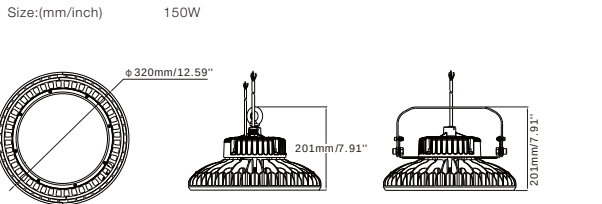
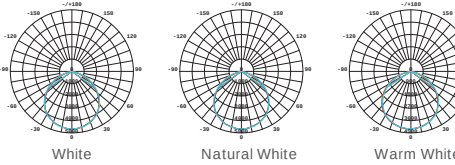
Microwave sensing



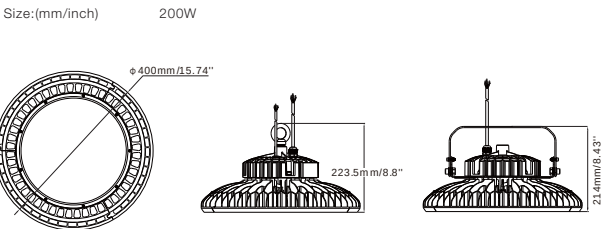
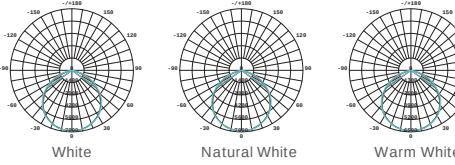
Assemble the U-bracket



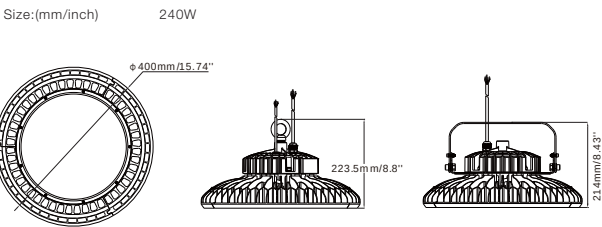
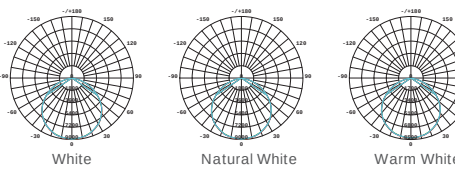
Model number	CCT	Light output (±10%)lm	CRI
CB2-100-AW-W-02	5000K	12580	>80
CB2-100-AW-NW-02	4000K	12210	>80
CB2-100-AW-WW-02	3000K	11370	>80



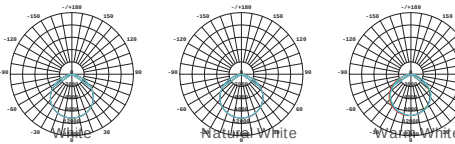
Model number	CCT	Light output (±10%)lm	CRI
CB2-150-AW-W-02	5000K	18820	>80
CB2-150-AW-NW-02	4000K	18270	>80
CB2-150-AW-WW-02	3000K	17030	>80



Model number	CCT	Light output (±10%)lm	CRI
CB2-200-AW-W-02	5000K	25320	>80
CB2-200-AW-NW-02	4000K	24580	>80
CB2-200-AW-WW-02	3000K	22800	>80



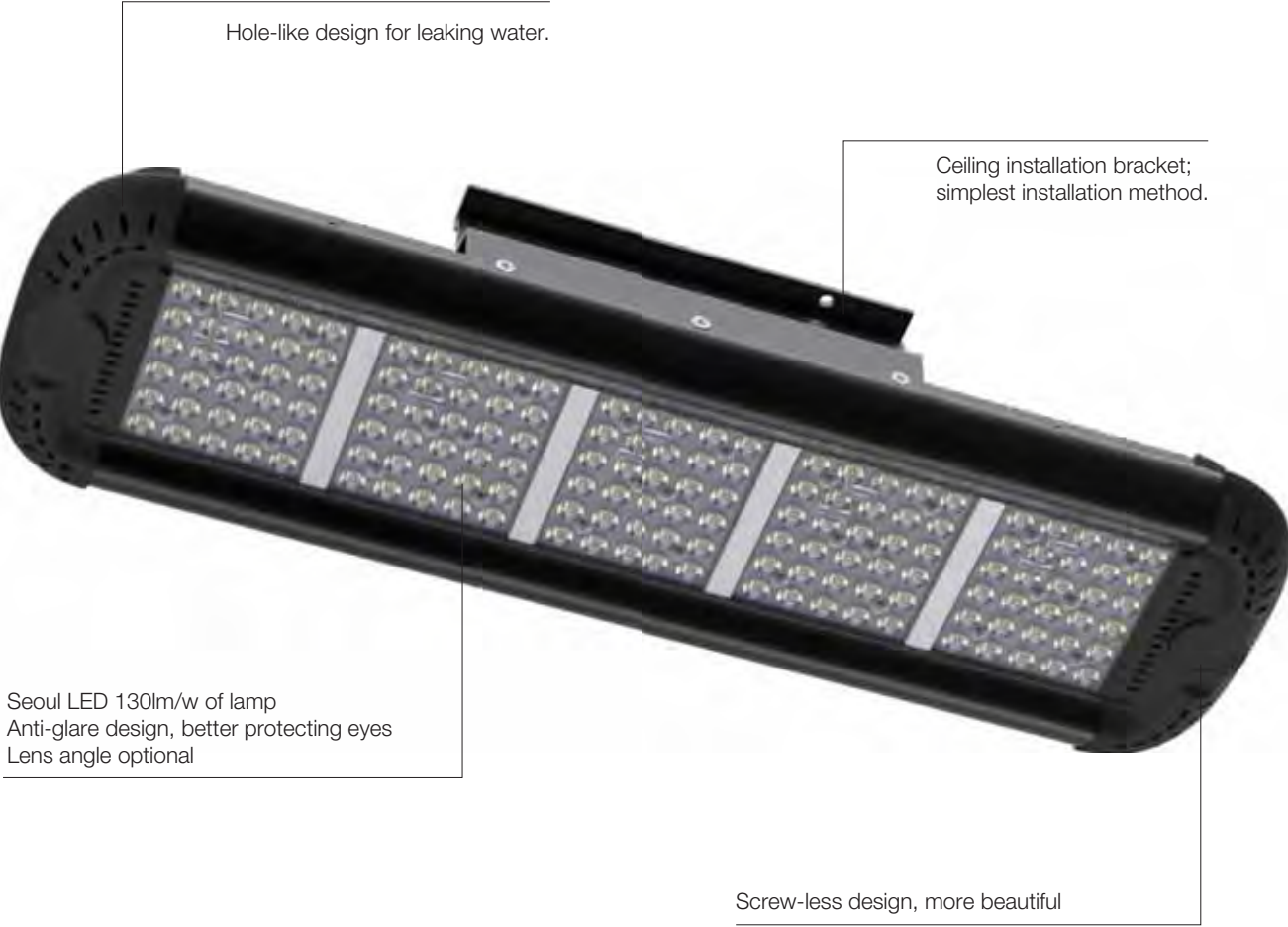
Model number	CCT	Light output (±10%)lm	CRI
CB2-240-AW-W-02	5000K	30320	>80
CB2-240-AW-NW-02	4000K	29440	>80
CB2-240-AW-WW-02	3000K	28070	>80



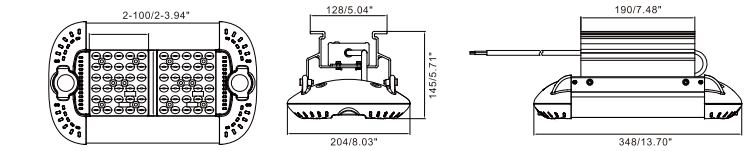
LiBay High Bay & Low Bay Lighting Series

Seoul LED Type

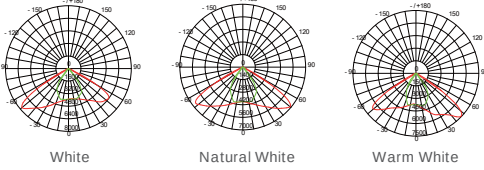
Up to 50% more energy efficient than fluorescent light,
and 50% more energy efficiency than HID luminaries



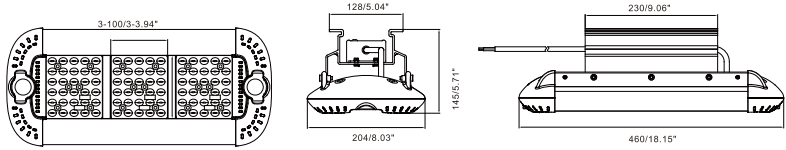
Size:(mm/inch) 90W



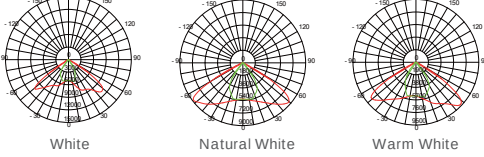
Model number	CCT	Light output (±10%)lm	CRI
GK-090-AW-W-L-D11	5000K	10670	>70
GK-090-AW-NW-L-D11	4000K	10190	>70
GK-090-AW-WW-L-D11	3000K	9450	>70



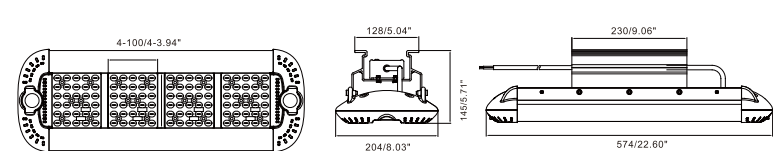
Size:(mm/inch) 120W



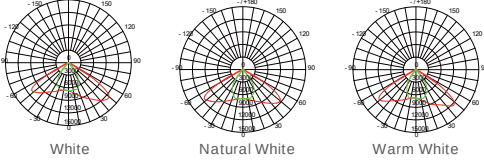
Model number	CCT	Light output (±10%)lm	CRI
GK-120-AW-W-L-D11	5000K	14130	>70
GK-120-AW-NW-L-D11	4000K	13500	>70
GK-120-AW-WW-L-D11	3000K	12630	>70



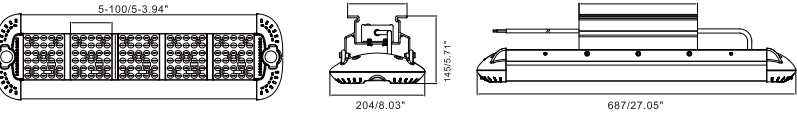
Size:(mm/inch) 150W



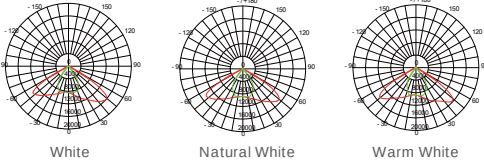
Model number	CCT	Light output (±10%)lm	CRI
GK-150-AW-W-L-D11	5000K	17740	>70
GK-150-AW-NW-L-D11	4000K	16940	>70
GK-150-AW-WW-L-D11	3000K	15750	>70



Size:(mm/inch) 200W

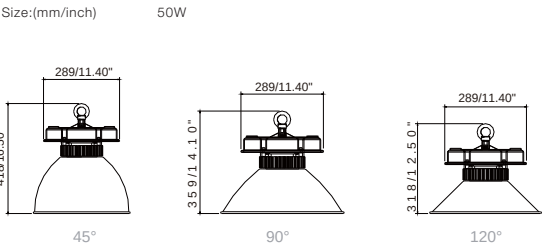


Model number	CCT	Light output (±10%)lm	CRI
GK-200-AW-W-L-D11	5000K	23780	>70
GK-200-AW-NW-L-D11	4000K	22680	>70
GK-200-AW-WW-L-D11	3000K	21060	>70



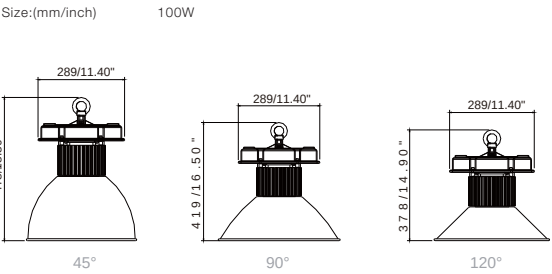
High Bay Light

The product adopt durable and long lifetime LEDs light source,soft light, no glare, simple design.IP65 level, so it can be widely used in various places. Its main material include aluminum alloy and anti-UV PC, which ensure the lamp can work securely and reliably in different environments.



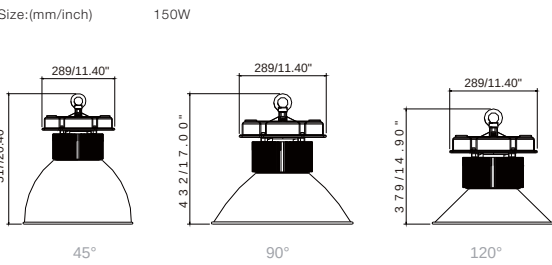
Model number	CCT	Light output (±10%)lm	CRI
GK-050-AW-W-P-D17	5000K	5300	>70
GK-050-AW-NW-P-D17	4000K	5280	>70
GK-050-AW-WW-P-D17	3000K	5250	>70

White 45° White 90° White 120°



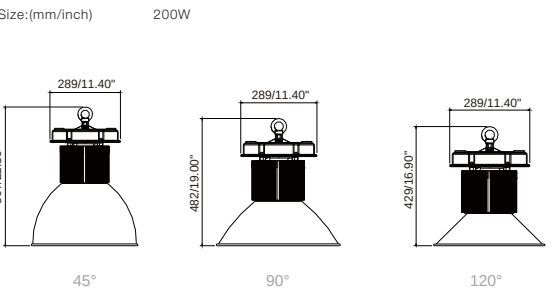
Model number	CCT	Light output (±10%)lm	CRI
GK-100-AW-W-P-D17	5000K	10780	>70
GK-100-AW-NW-P-D17	4000K	10610	>70
GK-100-AW-WW-P-D17	3000K	10510	>70

White 45° White 90° White 120°



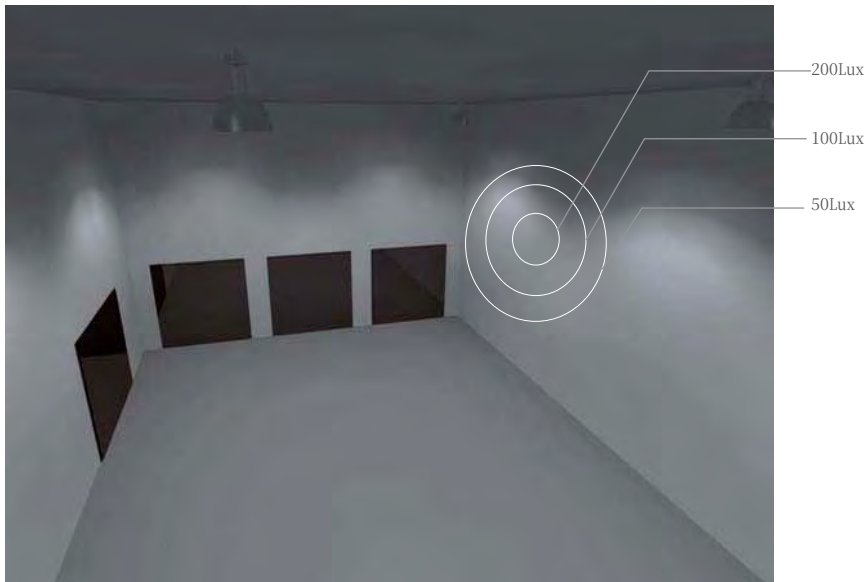
Model number	CCT	Light output (±10%)lm	CRI
GK-150-AW-W-P-D17	5000K	16120	>70
GK-150-AW-NW-P-D17	4000K	15930	>70
GK-150-AW-WW-P-D17	3000K	15790	>70

White 45° White 90° White 120°

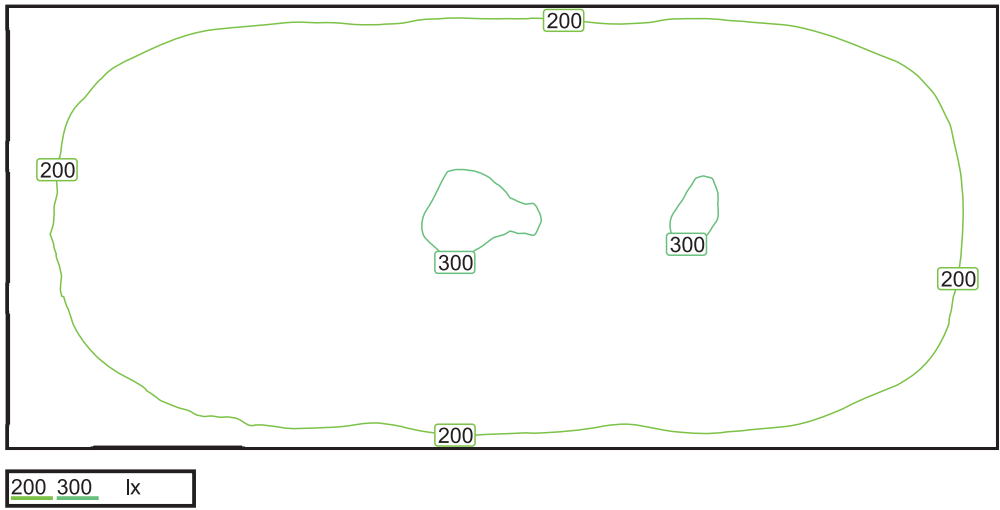


Model number	CCT	Light output (±10%)lm	CRI
GK-200-AW-W-P-D17	5000K	21300	>70
GK-200-AW-NW-P-D17	4000K	21200	>70
GK-200-AW-WW-P-D17	3000K	21000	>70

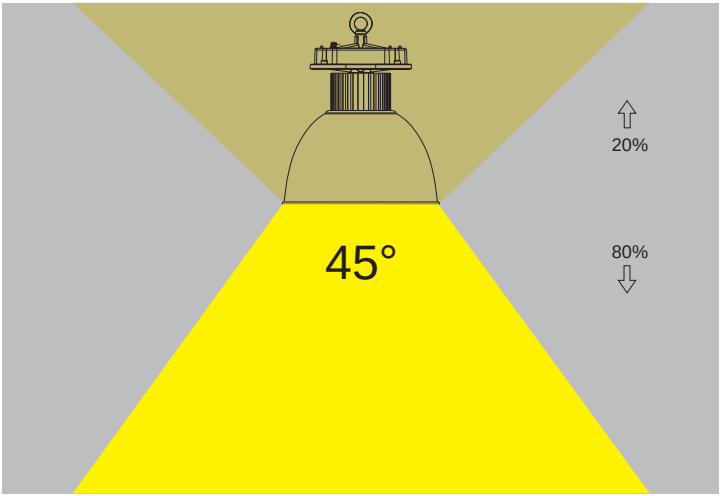
White 45° White 90° White 120°



Industrial Area / Storage Building / Ground Floor / Storage / Workplane 5 / Isolines/Perpendicular illuminance (adaptive)
Workplane 5 / Isolines/Perpendicular illuminance (adaptive)



Scale: 1 : 200
Perpendicular illuminance (Surface)
Average: 240 lx, Min: 113 lx, Max: 303 lx, Min/average: 0.469, Min/max: 0.371, Points: 1024 x 512 (Relevant: 523586)
Height of working plane: 0.800 m, Wall zone: 0.000 m



High Bay Light

- . CREE or Epistar or Bridgelux LEDs, light efficiency of lamp up to 100lm/W
- . MEANWELL power supply, efficiency>90%
- . Patent thermal management, lamp body temperature<45°C
- . Glass lens, can endure high temperature of 300°C and light transmittance up to 90%
- . High quality LEDs, stable power supply, patent thermal management technology make sure light decay<10% after 25,000 hours

High Bay Light



Signcomplex high bay and low bay lighting are commercial and industry leading lamps. With 100lm/W light output ,they are ideal choices for replacing fluorescent and MH lamp source.

Signcomplex high bay and low bay lighting bring new levels of performance, technical innovation and unique design to indoor and outdoor use. CREE or Epistar LEDs, light efficiency of lamp up to 100lm/W

Applied in factory,airport,warehouse,supermarket, parking lot.

Corn Lamp



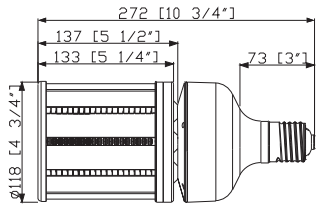
■ LED Corn lamp 285-288

■ 180° LED Corn lamp 289-296

LED Corn lamp

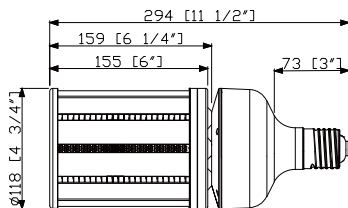


Size:(in.) 80W



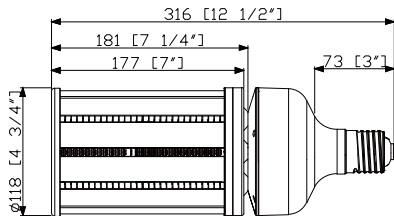
Model number	CCT	Light output (±10%)lm	CRI
QR39-080-AW-W	5500-7000K	11080	>80
QR39-080-AW-NW	4000-4500K	10550	>80
QR39-080-AW-WW	2700-3200K	9820	>80

Size:(in.) 100W



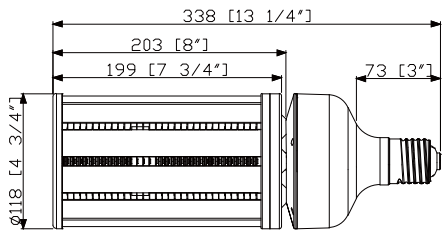
Model number	CCT	Light output (±10%)lm	CRI
QR39-100-AW-W	5500-7000K	14030	>80
QR39-100-AW-NW	4000-4500K	13360	>80
QR39-100-AW-WW	2700-3200K	12420	>80

Size:(in.) 120W



Model number	CCT	Light output (±10%)lm	CRI
QR39-120-AW-W	5500-7000K	16720	>80
QR39-120-AW-NW	4000-4500K	15920	>80
QR39-120-AW-WW	2700-3200K	14810	>80

Size:(in.) 140W

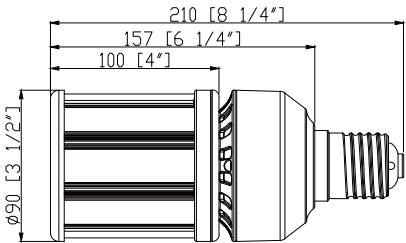


Model number	CCT	Light output (±10%)lm	CRI
QR39-140-AW-W	5500-7000K	19460	>80
QR39-140-AW-NW	4000-4500K	18540	>80
QR39-140-AW-WW	2700-3200K	17240	>80

LED Corn lamp

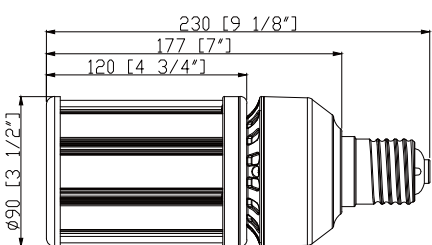


Size:(in.) 27W



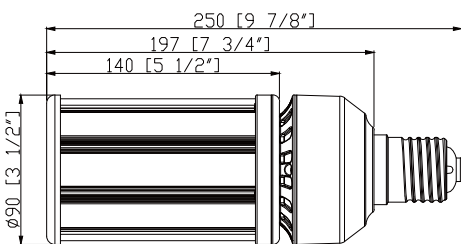
Model number	CCT	Light output (±10%)lm	CRI
QR39-027-AW-W	5500-7000K	3570	>80
QR39-027-AW-NW	4000-4500K	3400	>80
QR39-027-AW-WW	2700-3200K	3120	>80

Size:(in.) 36W



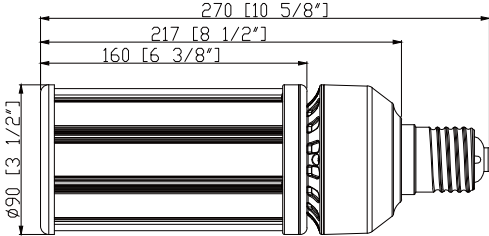
Model number	CCT	Light output (±10%)lm	CRI
QR39-036-AW-W	5500-7000K	5010	>80
QR39-036-AW-NW	4000-4500K	4780	>80
QR39-036-AW-WW	2700-3200K	4390	>80

Size:(in.) 45W



Model number	CCT	Light output (±10%)lm	CRI
QR39-045-AW-W	5500-7000K	6380	>80
QR39-045-AW-NW	4000-4500K	6080	>80
QR39-045-AW-WW	2700-3200K	5590	>80

Size:(in.) 54W



Model number	CCT	Light output (±10%)lm	CRI
QR39-054-AW-W	5500-7000K	7440	>80
QR39-054-AW-NW	4000-4500K	7090	>80
QR39-054-AW-WW	2700-3200K	6520	>80

LED Corn lamp

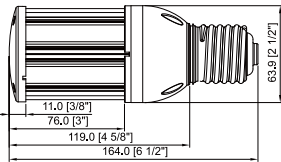
Pure aluminum 1070,
perfect heat dissipation

PC with flame retardant material

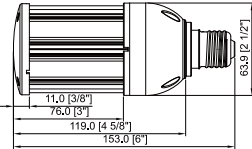
Max. 120lm/W



Size:(in.) 12W

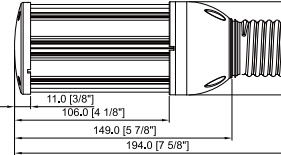


E39

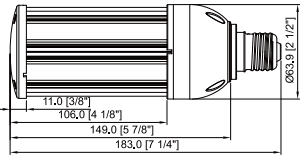


E26

Size:(in.) 20W

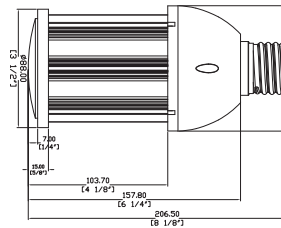


E39

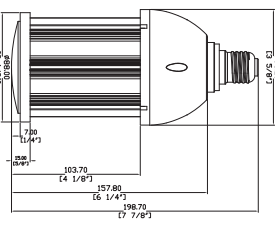


E26

Size:(in.) 27W

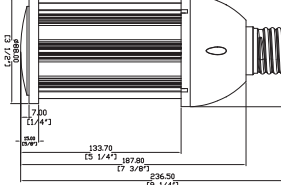


E39

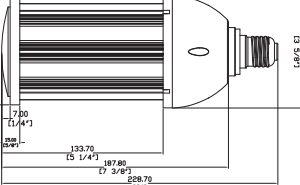


E26

Size:(in.) 36W

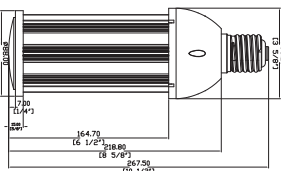


E39

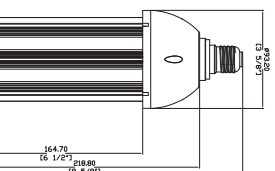


E26

Size:(in.) 45W

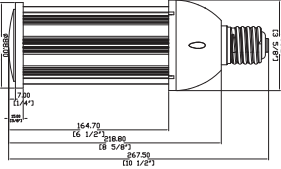


E39

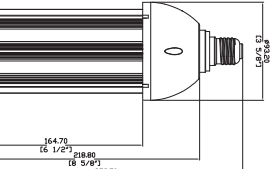


E26

Size:(in.) 54W



E39



E26

Model number	CCT	Light output (±10%)lm	CRI
FR26-012-AW-W-01	5500-7000K	1400	>80
FR26-012-AW-NW-01	4000-4500K	1300	>80
FR26-012-AW-WW-01	2700-3200K	1220	>80
FR39-012-AW-W-02	5500-7000K	1400	>80
FR39-012-AW-NW-02	4000-4500K	1300	>80
FR39-012-AW-WW-02	2700-3200K	1220	>80

Model number	CCT	Light output (±10%)lm	CRI
FR26-020-AW-W-01	5500-7000K	2300	>80
FR26-020-AW-NW-01	4000-4500K	2050	>80
FR26-020-AW-WW-01	2700-3200K	1900	>80
FR39-020-AW-W-02	5500-7000K	2300	>80
FR39-020-AW-NW-02	4000-4500K	2050	>80
FR39-020-AW-WW-02	2700-3200K	1900	>80

Model number	CCT	Light output (±10%)lm	CRI
FR26-027-AW-W-01	5500-7000K	3200	>80
FR26-027-AW-NW-01	4000-4500K	2800	>80
FR26-027-AW-WW-01	2700-3200K	2620	>80
FR39-027-AW-W-02	5500-7000K	3200	>80
FR39-027-AW-NW-02	4000-4500K	2800	>80
FR39-027-AW-WW-02	2700-3200K	2620	>80

Model number	CCT	Light output (±10%)lm	CRI
FR26-036-AW-W-01	5500-7000K	4200	>80
FR26-036-AW-NW-01	4000-4500K	3900	>80
FR26-036-AW-WW-01	2700-3200K	3450	>80
FR39-036-AW-W-02	5500-7000K	4200	>80
FR39-036-AW-NW-02	4000-4500K	3900	>80
FR39-036-AW-WW-02	2700-3200K	3450	>80

Model number	CCT	Light output (±10%)lm	CRI
FR26-045-AW-W-01	5500-7000K	5400	>80
FR26-045-AW-NW-01	4000-4500K	5100	>80
FR26-045-AW-WW-01	2700-3200K	4500	>80
FR39-045-AW-W-02	5500-7000K	5400	>80
FR39-045-AW-NW-02	4000-4500K	5100	>80
FR39-045-AW-WW-02	2700-3200K	4500	>80

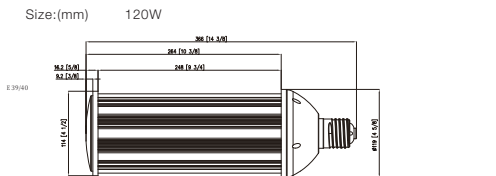
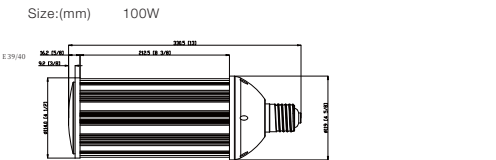
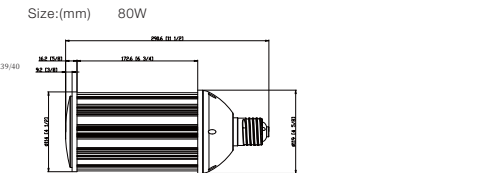
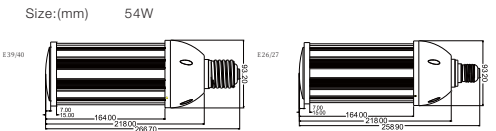
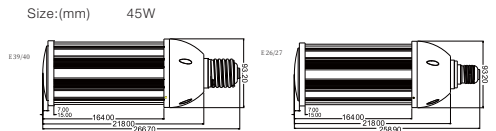
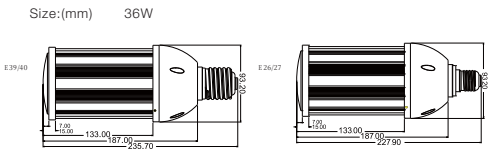
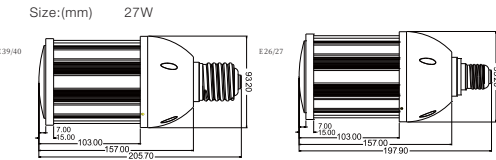
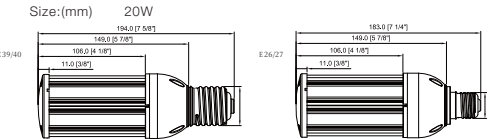
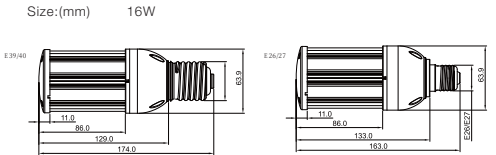
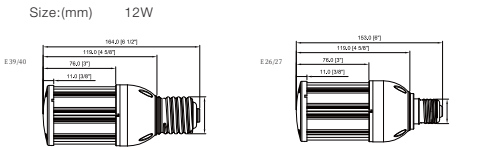
Model number	CCT	Light output (±10%)lm	CRI
FR26-054-AW-W-01	5500-7000K	6400	>80
FR26-054-AW-NW-01	4000-4500K	6200	>80
FR26-054-AW-WW-01	2700-3200K	5400	>80
FR39-054-AW-W-02	5500-7000K	6400	>80
FR39-054-AW-NW-02	4000-4500K	6200	>80
FR39-054-AW-WW-02	2700-3200K	5400	>80

LED Corn lamp

Green lighting is trend of future, no UV, no IR, no flicker, and mercury free, so it has no harm to human body .

iLight corn lamp is developed at the right moment and aims at replacing mercury lamp,HQI, HPS, MHL and CFL. It can replace traditional lamp of higher power because of its high light efficiency 150lm/W, and more energy-saving compared with 100lm/w.With power 12-54W, the corn lamp can replace 250W HPS/MHL.Light source adopt well-known SEOUL SMD, high light efficiency, low light decay.

The lamp body is made of full aluminum 1070, excellent thermal management. IP 64, can be used as indoor highbay &lowbay and outdoor garden lamp, street lamp.



Model number	CCT	Light output (±10%)lm	CRI
FR-012-AW-W-01H/02H	4700-5300K	1850	>80
FR-012-AW-NW-01H/02H	3700-4200K	1800	>80
FR-012-AW-WW-01H/02H	2900-3200K	1650	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-016-AW-W-01H/02H	4700-5300K	2250	>80
FR-016-AW-NW-01H/02H	3700-4200K	2200	>80
FR-016-AW-WW-01H/02H	2900-3200K	2150	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-020-AW-W-01H/02H	4700-5300K	3050	>80
FR-020-AW-NW-01H/02H	3700-4200K	3000	>80
FR-020-AW-WW-01H/02H	2900-3200K	2920	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-027-AW-W-01H/02H	4700-5300K	4100	>80
FR-027-AW-NW-01H/02H	3700-4200K	4050	>80
FR-027-AW-WW-01H/02H	2900-3200K	3900	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-036-AW-W-01H/02H	4700-5300K	5580	>80
FR-036-AW-NW-01H/02H	3700-4200K	5400	>80
FR-036-AW-WW-01H/02H	2900-3200K	5220	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-045-AW-W-01H/02H	4700-5300K	6960	>80
FR-045-AW-NW-01H/02H	3700-4200K	6750	>80
FR-045-AW-WW-01H/02H	2900-3200K	6570	>80

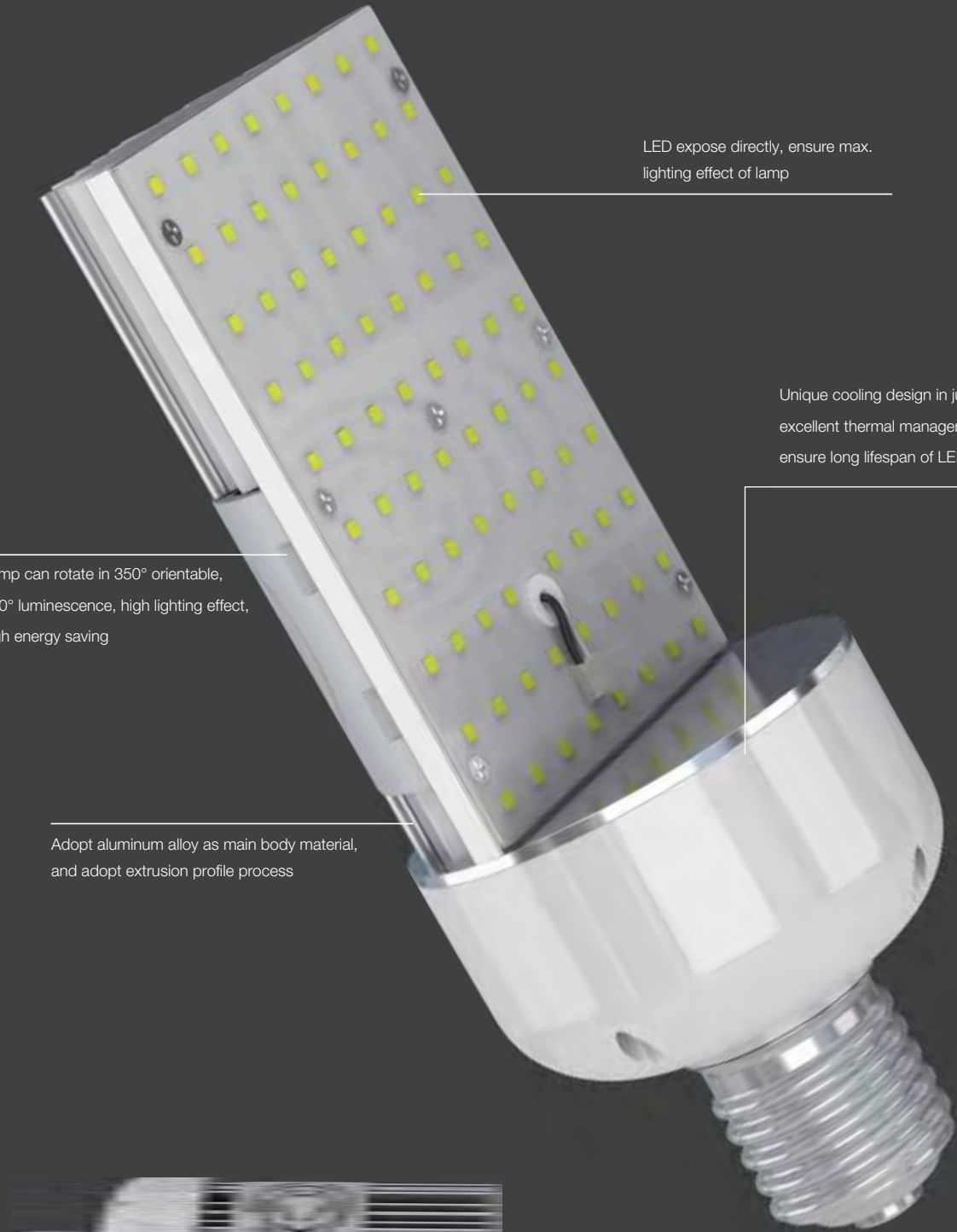
Model number	CCT	Light output (±10%)lm	CRI
FR-054-AW-W-01H/02H	4700-5300K	8375	>80
FR-054-AW-NW-01H/02H	3700-4200K	8230	>80
FR-054-AW-WW-01H/02H	2900-3200K	7730	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-080-AW-W-01H/02H	4700-5300K	12240	>80
FR-080-AW-NW-01H/02H	3700-4200K	11960	>80
FR-080-AW-WW-01H/02H	2900-3200K	10670	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-100-AW-W-01H/02H	4700-5300K	15050	>80
FR-100-AW-NW-01H/02H	3700-4200K	14460	>80
FR-100-AW-WW-01H/02H	2900-3200K	13680	>80

Model number	CCT	Light output (±10%)lm	CRI
FR-120-AW-W-01H/02H	4700-5300K	18280	>80
FR-120-AW-NW-01H/02H	3700-4200K	17900	>80
FR-120-AW-WW-01H/02H	2900-3200K	16460	>80

LED Corn lamp



LED expose directly, ensure max. lighting effect of lamp

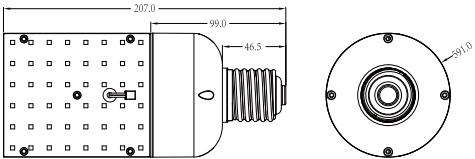
Unique cooling design in junction with fan, excellent thermal management, ensure long lifespan of LEDs

Lamp can rotate in 350° orientable, 180° luminescence, high lighting effect, high energy saving

Adopt aluminum alloy as main body material, and adopt extrusion profile process

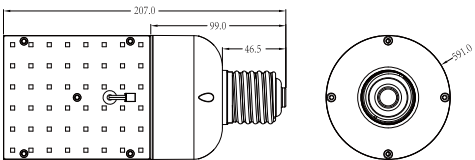


Size:(mm) 30W



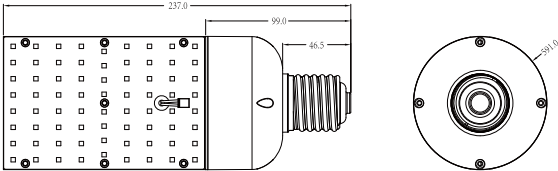
Model number	CCT	Light output (±10%)lm	CRI
SR39-030-AW-W-01	5000K	3600	>80
SR39-030-AW-NW-01	4000K	3400	>80
SR39-030-AW-WW-01	3000K	3200	>80

Size:(mm) 40W



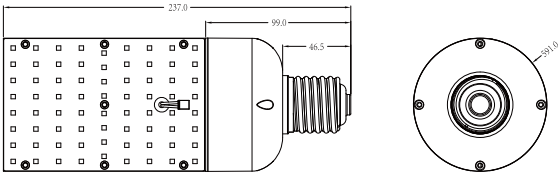
Model number	CCT	Light output (±10%)lm	CRI
SR39-040-AW-W-01	5000K	4500	>80
SR39-040-AW-NW-01	4000K	4750	>80
SR39-040-AW-WW-01	3000K	4230	>80

Size:(mm) 50W



Model number	CCT	Light output (±10%)lm	CRI
SR39-050-AW-W-01	5000K	6370	>80
SR39-050-AW-NW-01	4000K	6020	>80
SR39-050-AW-WW-01	3000K	5680	>80

Size:(in) 60W

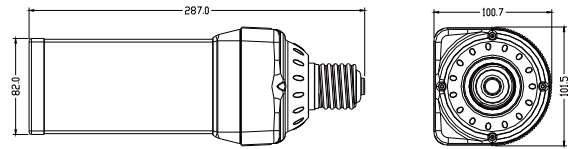


Model number	CCT	Light output (±10%)lm	CRI
SR39-060-AW-W-01	5000K	7530	>80
SR39-060-AW-NW-01	4000K	7110	>80
SR39-060-AW-WW-01	3000K	6700	>80

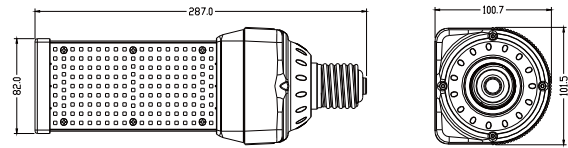
LED Corn lamp



Size:(mm) 80W

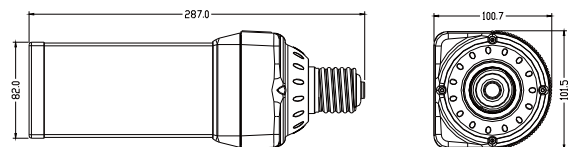


Normal Brightness

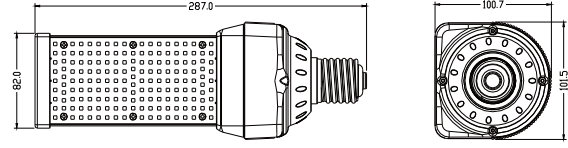


Hight Brightness

Size:(mm) 100W

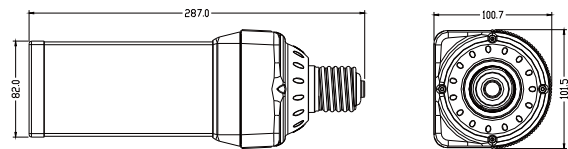


Normal Brightness



Hight Brightness

Size:(mm) 120W



Normal Brightness

Model number	CCT	Light output (±10%)lm	CRI
SR39-080-AW-W-01	5000K	9240	>80
SR39-080-AW-NW-01	4000K	9875	>80
SR39-080-AW-WW-01	3000K	10088	>80
SR39-080-AW-W-01H	5000K	10065	>80
SR39-080-AW-NW-01H	4000K	10750	>80
SR39-080-AW-WW-01H	3000K	10985	>80

Model number	CCT	Light output (±10%)lm	CRI
SR39-100-AW-W-01	5000K	11790	>80
SR39-100-AW-NW-01	4000K	12660	>80
SR39-100-AW-WW-01	3000K	12500	>80
SR39-100-AW-W-01H	5000K	12840	>80
SR39-100-AW-NW-01H	4000K	13785	>80
SR39-100-AW-WW-01H	3000K	13620	>80

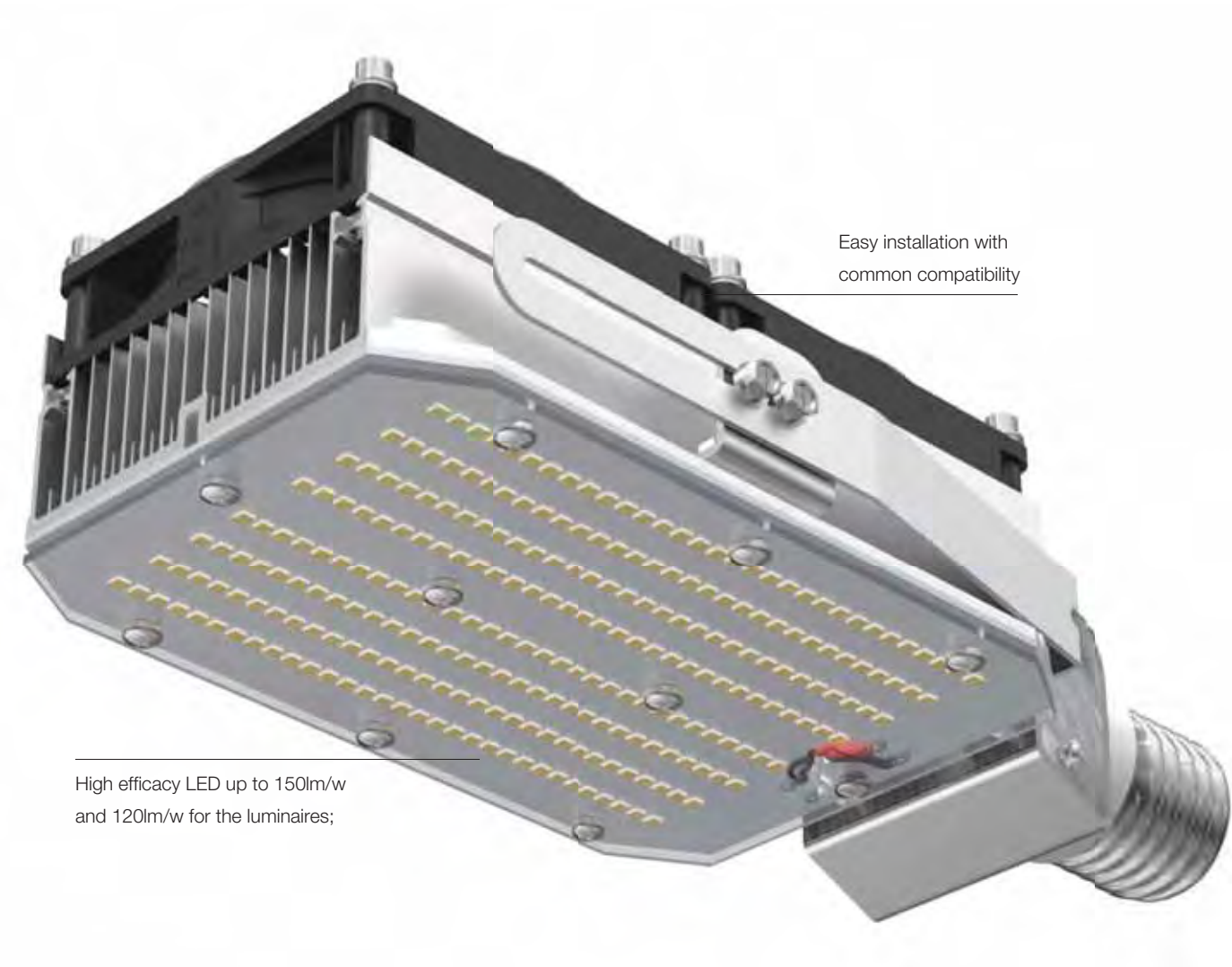
Model number	CCT	Light output (±10%)lm	CRI
SR39-120-AW-W-01	5000K	14148	>80
SR39-120-AW-NW-01	4000K	15370	>80
SR39-120-AW-WW-01	3000K	15300	>80

Retrofit

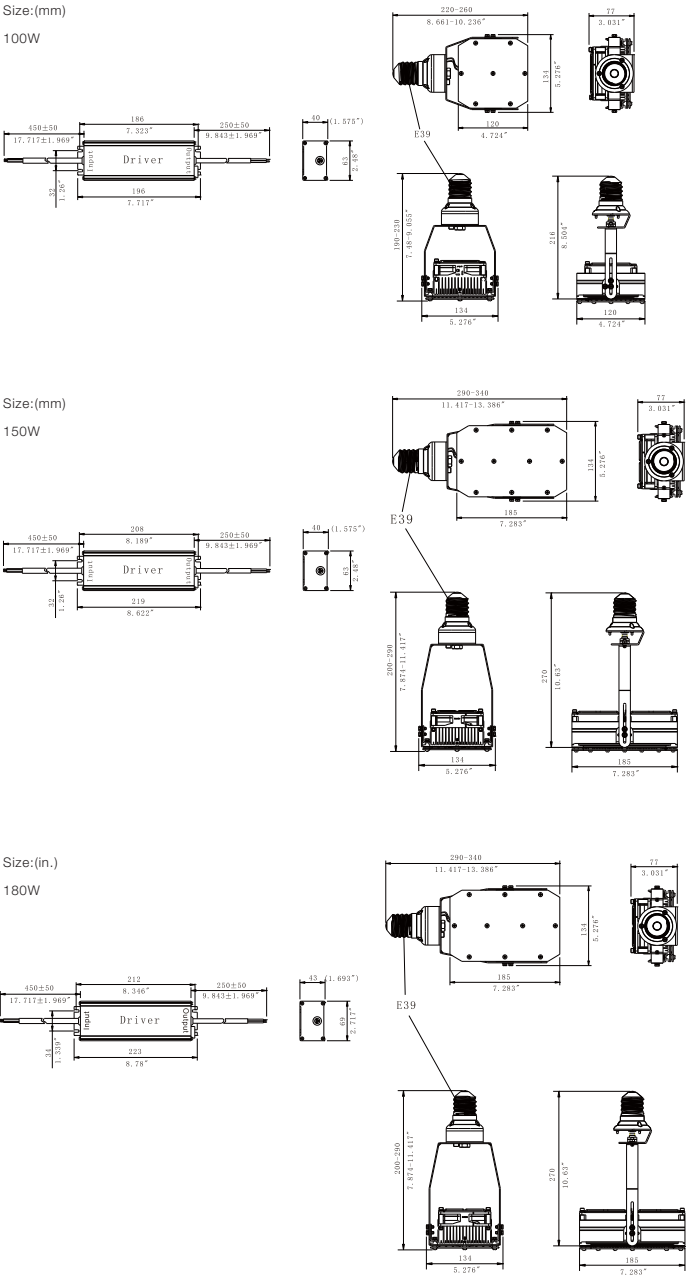


■ Retrofit 299-300

Retrofit



The light source can be placed into below housings:



Model number	CCT	Light output (±10%)lm	CRI
RT-100-AW-W-01	5000K	12000	>80
RT-100-AW-NW-01	4000K	12000	>80
RT-100-AW-WW-01	3000K	10500	>80

Model number	CCT	Light output (±10%)lm	CRI
RT-150-AW-W-01	5000K	18000	>80
RT-150-AW-NW-01	4000K	18000	>80
RT-150-AW-WW-01	3000K	15800	>80

Model number	CCT	Light output (±10%)lm	CRI
RT-180-AW-W-01	5000 K	21600	>80
RT-180-AW-NW-01	4000 K	21600	>80
RT-180-AW-WW-01	3000 K	18900	>80

LED Controller and Power Repeater

Signcomplex has developed hundreds of intelligent LED controllers, like RF wireless controller series, Touch panel controller series, WIFI controller series, DMX controller series, DALI controller, 0-10V/1-10V controller, power repeater, smart system.....

Signcomplex controllers can be used cooperatively with various of LED lamps, such as LED strips, LED downlight, LED outdoor lights, LED panel light or smart home control system.

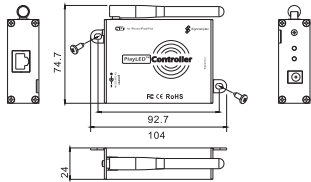
All controllers are approved by CE, ROHS, and some products are approved by FCC. We can do the OEM and ODM for customers to meet different application requirement.



WiFi Controller



Size: (mm)



LC-0RGB-WIFI-01

Description:

Used for 5V-24V RGB DigiRibbon LED strip. Can be used with iPhone / iPod / iPad or Android device(mobile phone, tablet PC) to control color, brightness and changing patterns of the LED strip.

Features:

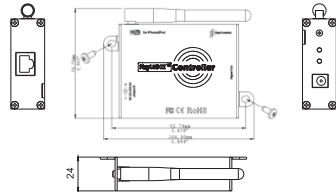
- 1.Work with Apple IOS4.1 above system or Android 2.1 above system;
- 2.Free software download from apple or Android store;
- 3.Compatible with several kind of chips including LPD1109, SM16716, LPD6803, LPD8803, WS2801, TM1803, TM1809;
- 4.Humanity IOS software GUI design, easy to use;
- 5,347 predefined pattern and 50 customer mode;
- 6.RJ-45 interface for output;
- 7.Compatible with different voltage digital RGB strip.

Technical parameters

Model number	LC-0RGB-WIFI-01
Voltage	5V-24V DC
Output power(MAX)	100W
Control distance	>20m
Weight	130g
Accessories	Controller, RJ-45 output cable, User Manual



Size: (mm)



LC-000W-WIFI-02

Description:

Used for 5V-24V single color DigiRibbon LED strip. Can be used with iPhone / iPod / iPad to control brightness and changing modes of the LED strip.

Features:

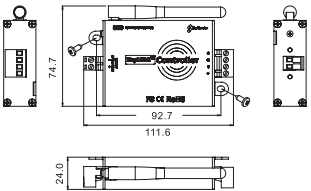
1. Can work with iPhone/iPod/iPad/iPad with above IOS4.1 system.
2. Free software download form apple store.
3. Compatible with several kind of chips include LPD1109, SM16716,LPD6803,LPD8803,WS2801,TM1803, TM1809.
4. Humanity IOS software GUI design, easy to use.
5. 25 preset chase mode.
6. RJ-45 interface for output.
7. Apply to single color DigiRibbon strip of different voltage.

Technical parameters

Model number	LC-000W-WIFI-02
Voltage	5V-24V DC
Output power(MAX)	100W
Control distance	>20m
Weight	130g



Size: (mm)



LC-0RGB-WIFI-02

Description:

Used for control 5V-24V RGB LED strip and low voltage LED lights, etc. Automatically adapt to DC 5V-24V input voltage, apply to most normal RGB LED products. Can use Iphone/Ipod/Ipad and Android devices to control the color, brightness, modes of the lights.

Features:

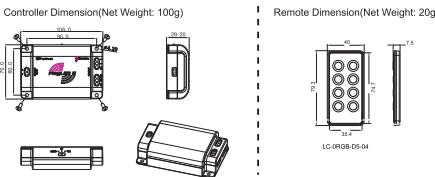
- 1.Apply to above Apple 4.1 and Android 2.2 system.
- 2.Can download the control software from Apple and Android system for free.
- 3.Humanized interface design for easy use.
- 4.36 predefined modes.
- 5.50 customized modes.
- 6.50 DIY gradual change modes.

Technical parameters

Model number	LC-0RGB-WIFI-02
Voltage	5V-24V DC
Output power(MAX)	30W/72W/144W
Control distance	>20m
Weight	130g



Size: (mm)



LC-RGBW-WIFI-01

Function Descriptions:

1. Apply to iOS 5.0 and above system.
2. Can download the iOS application for free, no plugins.
3. Personalized interface and humanized operation, easy to use.
4. There are W,WW,W,RGB,RGBW and PlayLED 5 Settings 5 interface and the first four correspond to dimming controller, Color temperature controller, RGB controller and RGBW controller. The interface PlayLED 5 settings is for setting working mode of WIFI controller(like:AP mode, STA mode), reset controller, share the application, check the application version and instructions,etc.
5. This controller has preset patterns, customized patterns and DIY patterns.
6. This controller have four functions of dimming controller, Color temperature controller, RGB controller and RGBW controller. No need for bothering purchasing various type of controller since one LC-RGBW-WIFI-01 controller can meet all your 4 demands.
7. This controller is compatible with our company's remote(LC-0RGB-D5-04), so that your portable device and remote (LC-0RGB-D5-04) can control this controller in the same time, bring you more convenience and choices. RF mode has 37 patterns.
8. Add Music function into Static Color interface of RGB and RGBW controller.
9. The controller can connect maximum 8 iOS devices simultaneously.

Feature:

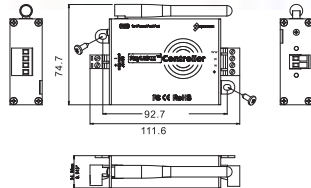
Specially design for 5V-24V RGB LED strip and low constant voltage LED lights, self-adaptive,DC 5V-24V voltage input, apply to most common RGB LED product. Used for controlling color,brightness and changing pattern via iPhone/iPod/iPad and other portable devices.

Technical parameters

Model number	LC-RGBW-WIFI-01
Power Supply	Constant voltage power
Input Voltage	5-24V
Output Channel	4 channels
Channel Current	2A/Channel, 8A in total
Output Power	96/192W
Control Distance	>20m
Net Weight	120g
Gross Weight	150g



Size: (mm)



LC-000W-WIFI-01

Description:

Used for control 5V-24V monochrome or white/warm white LED strip, low voltage lights. Can use Iphone/Ipod/Ipad or Android devices to control color and brightness of lights.

Features:

1. Apply to Apple IOS 4.1 or Android 2.1 system or above.
2. Free software PlayLEDIII download from Apple or Android store.
3. Humanity software GUI design, easy to use.

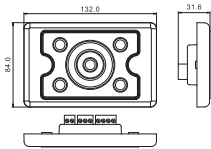
Technical parameters

Model number	LC-000W-WIFI-01
Voltage	5V-24V DC
Output power(MAX)	120W(12V)240W(24V)
Control distance	>20m
Weight	130g
Output current	W and WW 2 channels,Max. current of each channel is 5A

RF Touchable Controller



Size:(mm)



LC-0RGB-D4-02

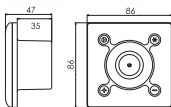
Features:

Used for Common anode RGB strip/lights, has built-in dimming, jump change, gradual change and other all total 24 modes and RGB full color touch ring.

Technical parameters	
Model number	LC-0RGB-D4-02
Voltage	DC12/24V
Output current(MAX)	3A*3CH
Output power(MAX)	216W(12V input)/432W(24V input).
Weight	165g



Size: (mm)



LC-0RGB-D5-05

Function Descriptions :

Used for RGB LED product, built-in light changing, jump light, gradual light changing etc., 16 changing patterns and RGB all color touch ring.

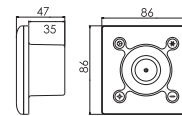
Feature :

- 1.16 predefined patterns;
- 2.Brightness, color and speed control;
- 3.Power-loss memory recovery function;
4. Touch surface with full color selection ring.

Technical parameters	
Model number	LC-0RGB-D5-05
Voltage	DC12/24V
Output current(MAX)	3A /channel
Output power(MAX)	108W(12V input)/216W(24V input).
Channels	RGB 3 channels
Weight	105g
Accessories	Controller, User manual



Size: (mm)



LC-000W-D4-02

Function Description:

Used for White & Warm White LED strip/luminaires, Touch button and touch ring to adjust brightness.

Technical parameters	
Model number	LC-000W-D4-02
Voltage	DC 12V / 24V
Output current (MAX)	4A*2CH
Output type	Common anode
Weight	105g

LC-000W-D4-01

Features:

Used for Monochrome LED strip/luminaires, built-in touch button and touch ring to adjust brightn ess.

Technical Parameters	
Model number	LC-000W-D4-01
Voltage	DC 12V / 24V
Output current (MAX)	8A*1CH
Output type	Common anode
Weight	105g

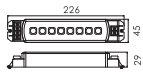
RF Touchable Controller



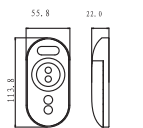
Size: (mm)



SC-WC11-C



SC-WC11-D



WC 11-C/D

Function Descriptions:

- 1.This product is designed to control low voltage RGB LED luminaires. It has 16 pre-positioned changing patterns. It features the unique touch interface technology with the function keys.User does not need to have even small pressure on the keys to create dynamic color patterns.
- 2.This user-oriented controller can make automatic recognition of 12V or 24V DC when it works with LED products, that means it is compatible with 12V DC and 24V DC. So it can be used for most RGB LED products in the market.
- 3.With PWM built in MCU, it can realize even and smooth dimming without flash thanks to the power MOS, the total driven current of the 3 channels can be up to 18A.

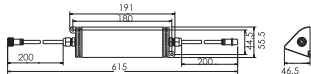
Features:

- 1. Touch function;
- 2.12/24V DC;
- 3.16color patterns;
- 4.20levels for brightness adjustment;
- 5. Memory function;
- 6. Smooth dimming without flash.

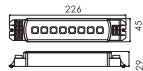
Technical parameters	
Model number	SC-WC11
Voltage	12/24V DC
Output current (MAX)	6A*3CH
Output power (MAX)	216W(DC12V)/423W(DC24V)
Channels	RGB 3 channels
Control distance	>30m
Weight	126g
Accessories	Controller, User manual



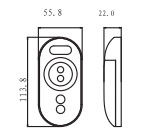
Size: (mm)



SC-WC11-C



SC-WC11-D



LC-0RGB-D5-01-C/D

Function Description:

The LC-0RGB-D5-01 waterproof controller is designed for normal RGB LED strips and low voltage RGB LED luminaires. It has 16 prepositioned patterns. The controller is easy to use by the unique touch interface technology and the humanized design.Not only the touch interface but also a paired wireless remote control within the distance of 30m can be used. With the learning function, it applies to the same model remote control in different encoding addresses. The controller is compatible with 12V DC and 24V DC, so it can be used for most RGB LED products in the market. Besides, the controller set a MCU internal PWM dimming hardware to achieve flicker-less dimming. High-power MOS drive, The total current of RGB 3 channels is 18A.

Features:

- 1.16 color patterns, for example, seven colors static (individually adjustable), jump, and gradual change (with pausing function);
- 2. 20 levels of brightness adjustment;
- 3. 20 levels of speed regulation.

Model Number	Compatible Controller
LC-0RGB-D5-01C	8 key remote pad
LC-0RGB-D5-01D	6 key remote pad

Technical parameters	
Model number	LC-0RGB-D5-01
Voltage	DC12/24V
Output current(MAX)	6A*3CH
Output power(MAX)	216W(12V input)/432W(24V input).
Control distance	>30m (No barrier)
Weight	201g
Accessories	Controller, User manual
waterproof	IP65

RF Standard Controller

SC-WC6-V1

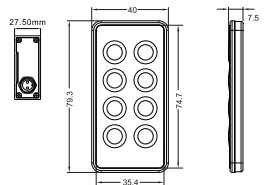
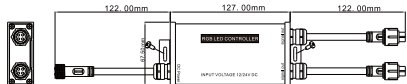
Function Descriptions:

The controller adopt high performance processor,and control RGB outdoor luminaires via 2.4 G wireless remote controller. User can choose color, mode and change speed via 2.4G remote controller; and the controller can switch between 52 colors, and it can pause during dimming. The controller has synchronous function, the color effect between multiple units can be synchronous.

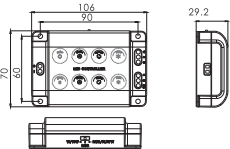
Technical Parameters	
Model Number	SC-WC6-V1
Voltage	12~24V DC
color mode	52
waterproof grade	IP65
Weight	198g



Size: (mm)



Size: (mm)



LC-0RGB-D4-01

Function Descriptions:

- 1.86 color modes;
- 2. Adjust color under the static mode;
- 3. Jump, fade in and out(with pause function);
- 4.Switch with three function modes: The first one control 5 channels Output (R,G,B,W,WW) for four or five colors LED products. The second one can control 3 channels output(R,G,B), for three colors LED product, and the third one can control 2 channels output(W,WW), for single color LED product or that with two colors. (note: four color LED product would be RGB+W or RGB+WW, five colors LED product would be RGB+W+WW, and three colors LED products would be RGB).

Features:

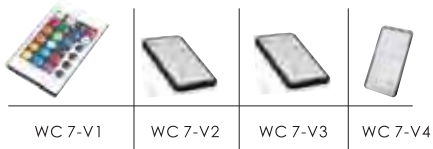
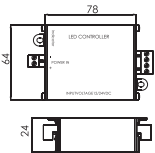
- 1.5channels(R, G,B,W,WW);
- 2.12/24V DC;
- 3.86color patterns;
- 4.20 levels for brightness adjustment;
- 5. Memory function;
- 6. Smooth dimming without flash.

Technical Parameters	
Model number	LC-0RGB-D4-01
Voltage	12V DC/24V DC
Output current(MAX)	4A*5CH
Output power(MAX)	240W(12V input)/480W(24V input).
Channels	RGB/W/WW 5 channels
Control distance	>30m
Weight	116g
Accessories	Controller,8 key remote pad, User manual

RF Standard Controller



Size: (mm)



WC 7-V1

WC 7-V2

WC 7-V3

WC 7-V4

WC 7

Features:

2.4GHZ WC7

Compatible with all common RGB strips and low voltage RGB lamps, Built-in 32 modes and can be controlled by a small key board. Automatically adapt to LED light which works at DC12V or DC24V. Hardware PWM dimmer without any flashes. High-power MOS driver, the whole current of the RGB three channels reaches to 18A.

SC-WC7-V2

- 1. 16 changing patterns including jump and smooth;
- 2. Wireless control;
- 3. Power-off data protection;
- 4. Working with power amplifier to expand power output unlimitedly.

SC-WC7-V3

- 1. Used for of 24V/12V single color strip, built-in dimming and gradient modes;

- 2. Can choose the modes and dimming with remote controller.

SC-WC7-V4

- 1. Used for of 24V/12V single color strip.
- 2. With Adjust light remote controller.

Technical parameters	
Model number	SC-WC7
Voltage	12V DC/24V DC
Output current (MAX)	6A*3CH
Output power (MAX)	216W(12V input)/432W(24V input)
Channels	RGB 3 channels
Control distance	>30m
Weight	106g

LC-0RGB-D4-16

Function Description:

The controller adopt high performance processor, and control RGB LED strip,RGB luminaires via 2,4 G wireless remote controller. User can choose color, mode and change speed via 2,4G remote controller. The controller features dimming, pause when change, dimmable and other functions (52 color modes, touch slide ring control), and it also has synchronizing function,the color effect between multiple units can be synchronous.

Technical Parameters	
Model Number	LC-0RGB-D4-16
Voltage	12~24V
color mode	52
waterproof grade	IP20
Weight	105g

LC-0RGB-D4-19

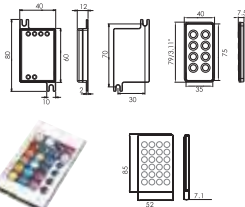
Function Description:

The MINI multicolor LED controller is suitable forRGB multicolor LED strip. Via the controller,color change effect can be controlled; pixel quantity. can be set; speed and brightness can be adjusted.

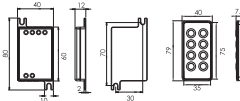
Technical Parameters	
Model Number	LC-0RGB-D4-19
Voltage	5~24V DC
color mode	60
waterproof grade	IP20
Weight	105g



Size: (mm)



Size: (mm)



LC-0RGB-D5-07

Features:

Compatible with any common 12V or 24V DC RGB LED strips or RGB lamps. The infrared remote control can be used to easily access 16 predefined colors as well as dimming and 22 pattern modes with pulsating, blinking, cross-fading and instant changes.

The infrared remote control has a range of up to 5 meters.

The PWM dimmer and the High-power MOS driver grant a fading without flashes up to current of 3A per channel.

Technical parameters	
Model number	LC-0RGB-D5-07
Voltage	DC12/24V
Output current(MAX)	3A*3CH
Output power(MAX)	108W(12V input)/216W(24V input).
Channels	RGB 3 channels
Weight	22g
Control distance	>5m

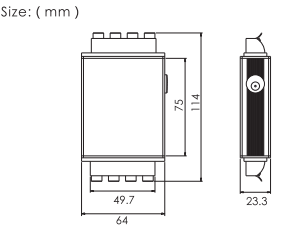
LC-0RGB-D5-06

Features:

Compatible with all common RGB strips and low voltage RGB lamps. Built-in 16 modes and can be controlled by a small key board. Automatically adapt to LED light which works at DC12V or DC24V. Hardware PWM dimmer without any flashes. High-power MOS driver, the whole current of the RGB three channels reaches 9A.

Technical parameters	
Model number	LC-0RGB-D5-06
Voltage	DC12/24V
Output current(MAX)	3A*3CH
Output power(MAX)	108W(12V input)/216W(24V input).
Channels	RGB 3 channels
Weight	22g
Control distance	>30m

LED Power Repeater

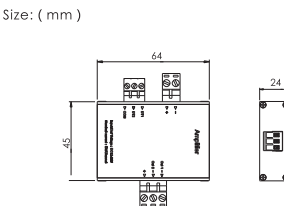


LA-RGB-D5-01

Function Descriptions:

LED amplifier adapt to all of our LED strips, luminaries or any other luminaries similar with ours. Using an amplifier on every degree for connecting more RGB luminaries , In theory, one controller could connect innumerable amplifiers.

Technical parameters	
Model number	LA-RGB-D5-01
Voltage	12V DC/24V DC
Output current(MAX)	3A/channel
Output power(MAX)	108W(DC12V)/216W(DC24V)
Channels	3 channels RGB
Weight	106g

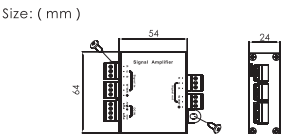


LA-000W-D5-01

Function Descriptions:

This signal amplifier is specialized for SC-YID-W (white and warm white interlaced arrangement led strip), every additional signal amplifier can bear more white & warm white interlaced arrangement led strip, exact length depends on the power of signal amplifier , theoretically, one controller can drive innumerable signal amplifier cascades.

Technical parameters	
Model number	LA-000W-D5-01
Voltage	12V DC/24V DC
Output current(MAX)	5A/CH*2
Output power(MAX)	120W (12V), 240W (24V)
Channels	White, Warm white 2 channel
Weight	67g

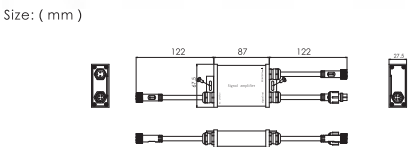


LA-RGBW-D5-01

Features:

This Signal Amplifier Is used for LC-0RGB-D4-01. Every additional signal amplifier can be connected to more common RGB+W+WW strips and low voltage RGB+W+WW Lamps.

Technical parameters	
Voltage	12V DC/24V DC
Output power(MAX)	180W (12V), 360W (24V)
Output current(MAX)	3A/CH*5
Weight	70g



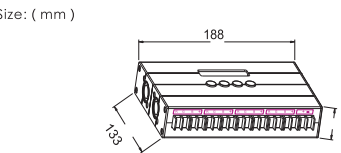
SC-AP-W-12/24

Function Descriptions:

- 1.LED amplifier can run all our RGB waterproof lights. Its input channel can be controlled by 3 channels of PWM. Connected with an amplifier, more RGB lights can be controlled. In theory, numberless amplifiers can be connected after one controller.
- 2.Relay amplifier could amplify the weaken signal,and the original signal remain the same all along.

Technical Parameters	
Model number	SC-AP-W-12/24
Voltage	12V DC/24V DC
Output current(MAX)	5A*3CH
Output power(MAX)	180W(DC12V)/360W(DC24V)
Channels	3 RGB channel
IP	Ip65
Weight	168g

DMX Controller

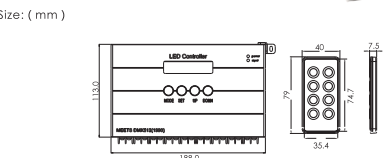


SC-WC8 2.4GHZ version

Features:

- 1.Meet DMX512(1990) protocol. Can be used as a DMX512 decoder;
- 2.A LCD screen show controller's current working status;
- 3.33 normal changing patterns and 4 DMX operating modes;
- 4.256 levels brightness , totally 16.77 million colors, real full color (up to 65536 levels);
- 5.0-255 changing speed levels for dynamic change;
- 6.RGB individual dimming function;
- 7.Automatic parameter memory;
- 8.XLR3 Male and Female interface.

Technical parameters	
Model number	SC-WC8
Voltage	12V DC/ 24V DC
Output power (MAX)	720W
Control distance	>30m
Weight	570g



Model Number	Compatible Controller
SC-WC9-V1	LPD6803
SC-WC9-V2	Tm1803

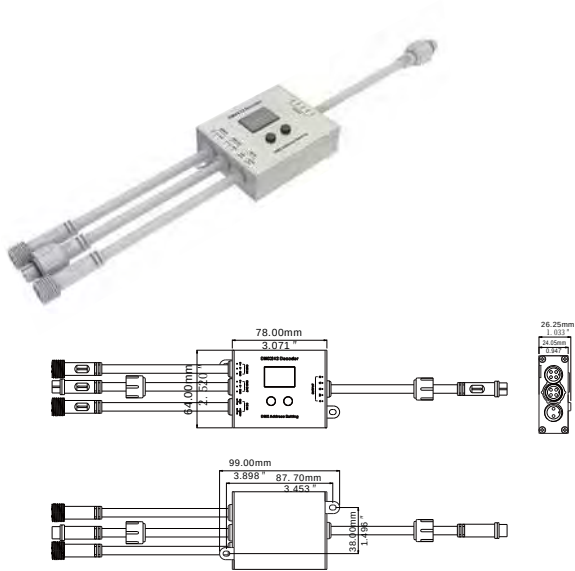
SC-WC9-V1/V2

Features:

- 1.It is designed to control digital RGB LED strips;
- 2.Be free to set up the length of LED strips from 1m to 99m;
- 3.Meet DMX512(1990) protocol. Can be used as a DMX512 decoder;
- 4.A LCD screen show controller's current working status;
- 5.Wireless RF control is optional;
- 6.36 normal color changing patterns and 1 DMX operating;
- 7.60 speed adjustment levels for dynamic change;
- 8.Automatic parameter memory;
- 9.XLR3 Male and Female interface;
- 10.Aluminum housing with black wire drawing finish.

Technical Parameters	
Model Number	SC-WC9-V1/V2
Voltage	12V DC/ 24V DC
Output Power (MAX)	400W
Control Distance	>20m
Weight	560g

DMX Controller



LC-0DMX-D4-06-A/B/C

Function Description:

Applied to 12V/24V RGB,RBBW,WW+W,W strips or lamps,four output channels at most,the controller works as DMX512 decoder.

Technical Parameters	
Model Number	LC-0DMX-D4-06-A/B/C
Voltage	12~24V
Max output power:	108W/216W
waterproof grade	IP65(LC-0DMX-D4-06-A/B/C)
Weight	240g/290g

LC-0DMX-D4-06-D

Function Description:

Applied to 12V/24V RGB,RBBW,WW+W,W strips or lamps,four output channels at most,the controller works as DMX512 decoder.

Technical Parameters	
Model Number	LC-0DMX-D4-06-D
Voltage	12~24V
Max output power:	108W/216W
waterproof grade	IP40(LC-0DMX-D4-06-D)
Weight	130g/220g

LC-0DMX-D4-17

Function Description:

Can be used as DMX512 decoder, and DMX512(1990) protocol applies. OLED can display current operating state,convenient to operate; buttons of controller panel can control mode, change speed, brightness of corresponding channel.

Technical Parameters	
Model Number	LC-0DMX-D4-17
Voltage	12~24V
color mode	35
waterproof grade	IP20
Weight	320g

Infrared Remote Controller

LC-0RGB-D2-02

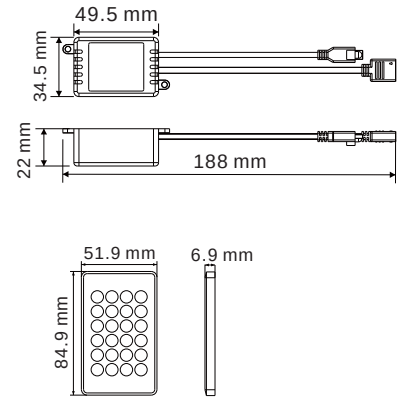
Features:

24 keys IR controller is with multiple functions, adopt advanced MCU control, used for LEDs luminaires ; the controller has 20 modes to choose, low cost,easy wiring, convenient to use; via IR controller,LED lights can be changed the mode,adjusted the speed and brightness,chosen the static colour various dynamic light change effect can be realized.

Technical parameters	
Model number	LC-0RGB-D2-02
Voltage	5-12V
Output power (MAX)	72W
Control distance	>30m
Weight	570g



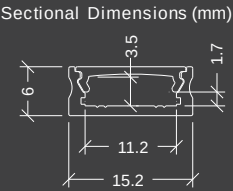
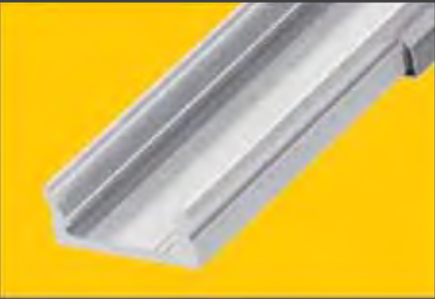
Size: (mm)



Aluminum Bar



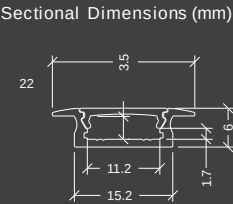
SC-ALH-01AS



- length ▼
- 520mm(standard)
 - 1020mm(standard)
 - 2000mm(standard)
 - 3000mm(standard)
- (customized length is available, please contact our sales for detailed information)

- surface finish ▼
- 6063Aluminum
 - Silver oxidation

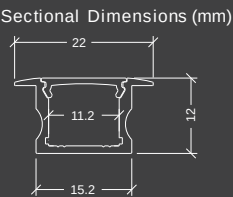
SC-ALH-02AS



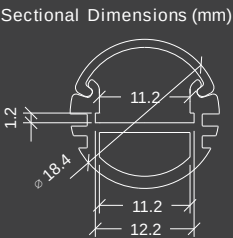
- Cover ▼
- transparent
 - frosted
 - opal

- Accessories ▼
- end cap
 - clip
 - screw

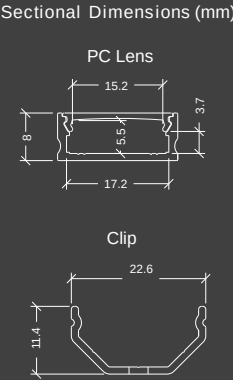
SC-ALH-03AS

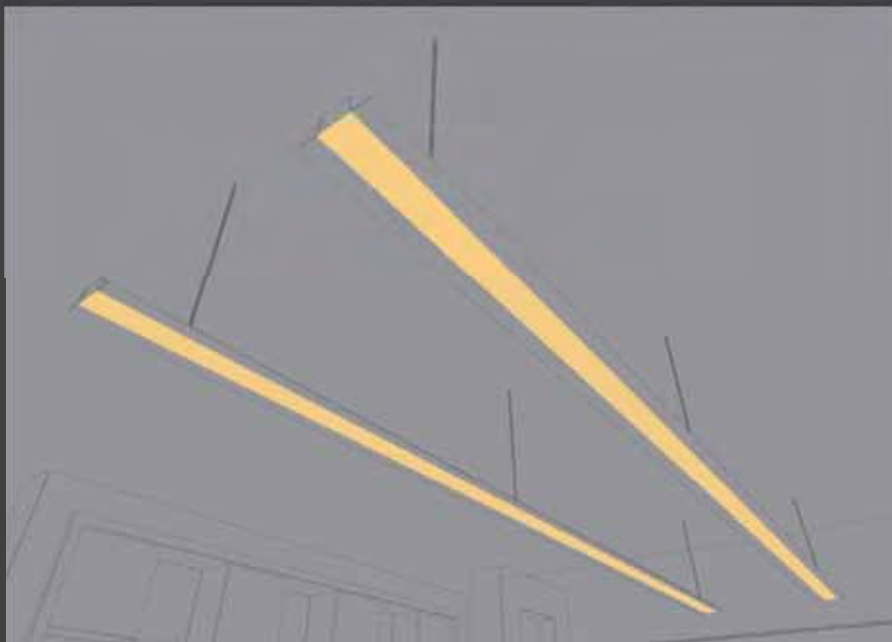
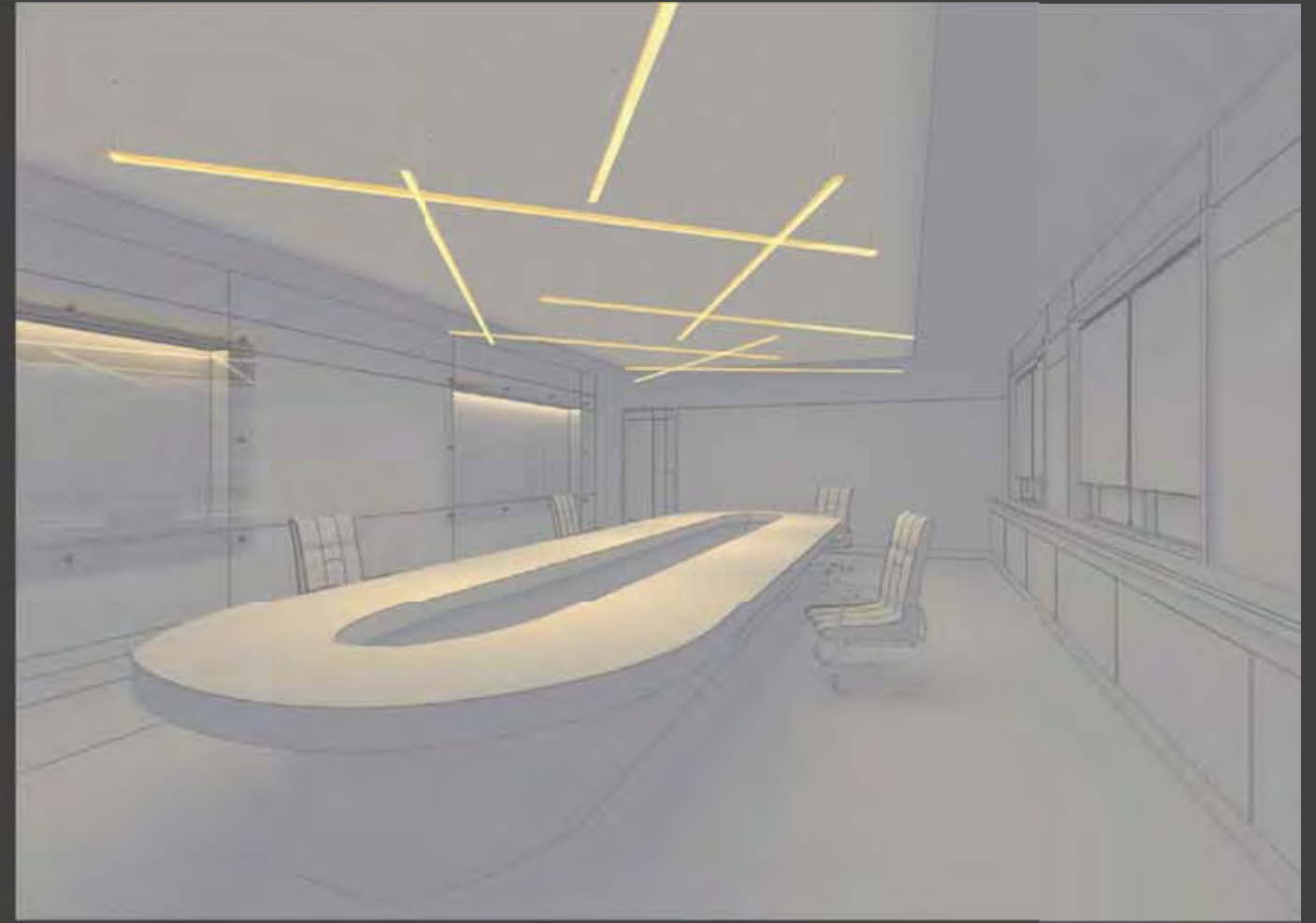
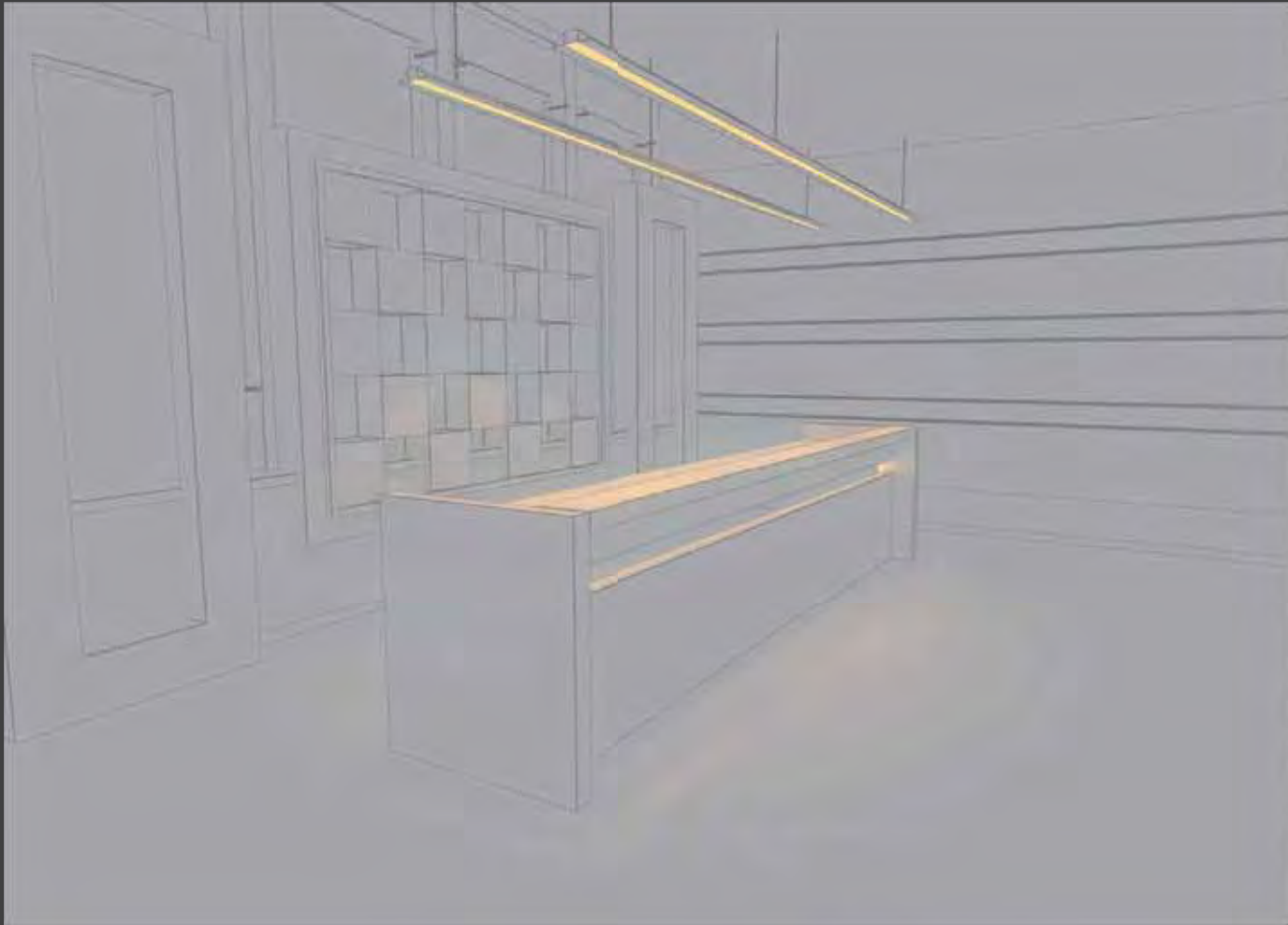


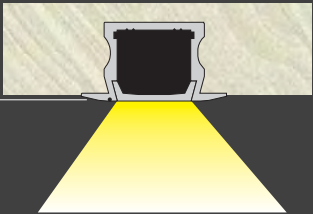
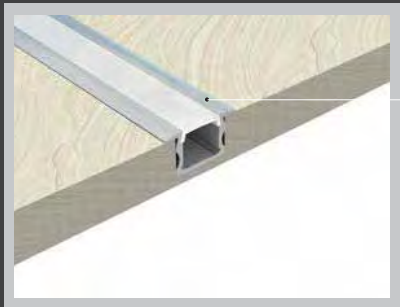
SC-ALH-04AS



SC-ALH-01BS







There are curves on the edges of aluminum profile, which are not only for covering the edges, but also for beautiful appearance and impact resistance.

Installation method of LED strip.(Take SC-ALH-04S for example)

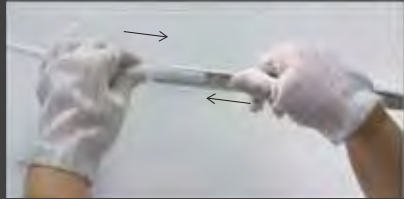


1.Paste adhesive LED strip into the aluminum profile.



2.Take out the power cord through the hole on the end cap.

3.Put the end cap onto the profile and press gently to fix it.



4.Install the cover from the other side and then install the other end cap.

Limited Warranty

The “Warranty Period” will begin at the date of original Product purchase form either Signcomplex , or an authorized Signcomplex Distributor/Dealer. Signcomplex will repair or replace product covered under this warranty with components at Signcomplex’s election or discretion. Advances in technology may lead to “better or advanced” products being selected for replacement.

This Warranty is further conditioned on the purchaser contacting Signcomplex during the warranty period between normal business hours to review the issue and initiate the Returned Merchandise Authorization (RMA) process. This must be done prior to the return of any defective product. Only Signcomplex manufactured products may be returned through the Signcomplex RMA process. No defective products, Signcomplex or otherwise, will be returned to purchaser. The Signcomplex RMA form must be legible and completed in detail prior to approval for return. The Signcomplex Warranty is further conditioned and will only apply to Signcomplex products that are properly installed. This includes wiring and connection to proper approved components and product working environments. This Warranty is void and does not apply to products that fail as a result of neglect, mistake, misuse, alteration, improper installation or implementation. This includes but is not limited to: improper wiring, installation under improper and nonapproved operating environments such as temperature, humidity or voltage conditions; improper ins-tallation using components that are not approved or are not Signcomplex manufactured products.

Installation and usage of Signcomplex products should only be completed in association and complete knowledge of all necessary and related codes, standards and instructions of installation. It is the responsibility of the purchaser to obtain all necessary approvals and to understand the product's intended use and all relevant instructions, recommendations, and guidelines for the proper installation, use of any Signcomplex product and related “manufactured products,” used in conjunction with . The accuracy and completeness of any statements, technical information and recommendations in any form of product literature or instructions are not guaranteed, are not part of this Warranty, and does not in any way constitute a warranty. The purchaser is responsible for suitability of installation and full implementation and must determine potential applications and installations independently.

Warranty Compensation will be based on “usage factors and time in use” and “Technology Value,” and will be prorated based on this and information collected via the RMA process.

Product Warranty Matrix

Flexible LED strip	3years	LED tube	5years
Rigid LED light bar	3years	LED highbay light	5years
LED downlight	3years	Tri-proof led lamp	5years
LED bulb	3years	LED controller	5years
LED panel light	3years	LED flood light	5years
LED linear light	3years	Wall pack	5years
Retrofit	5years	Shoebox	5years

What is not covered under this Limited Warranty is defects of any kind caused or created by improper installation of any kind; damage caused during shipping to purchaser or beyond “acts of Nature or God.” Signcomplex will not cover additional labor costs or Warranty such labor associated with replacement products. This Warranty document represents the only ex-press or implied Warranty – no other Warranties exist.

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