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UL CERTIFICATION SERIES



Signcomplex

2017V1

we bring innovation and give inspiration



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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LED Panel Light

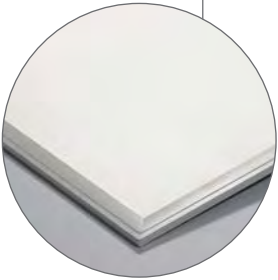
LED square panel light can perfectly replace traditional troffer light.
It is suitable for mounting in T-bar ceilings and easy to
be retrofitted into existing suspended ceilings.

J Series LED Panel Light 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,
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.

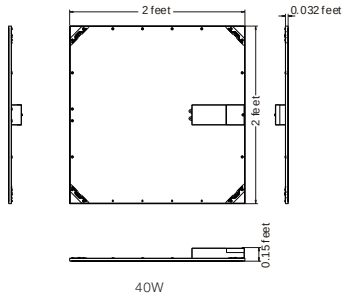


LED driver: isolated constant
current design, Low heat, and
high efficiency up to 85%,PF>0.95.

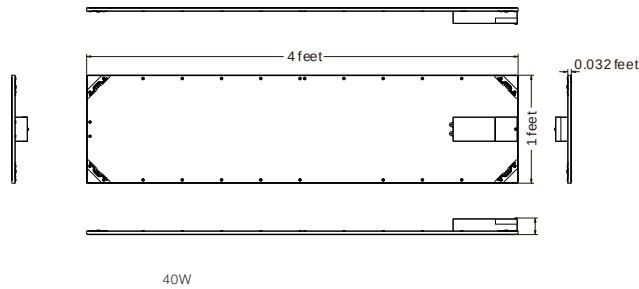


Code composition: Model No.+CCT+Light output+CRI

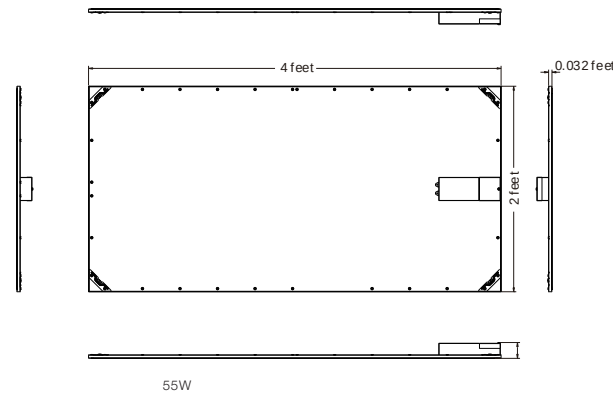
Size:(in.) 2x2 feet



Size:(in.) 1x4 feet



Size:(in.) 2x4 feet

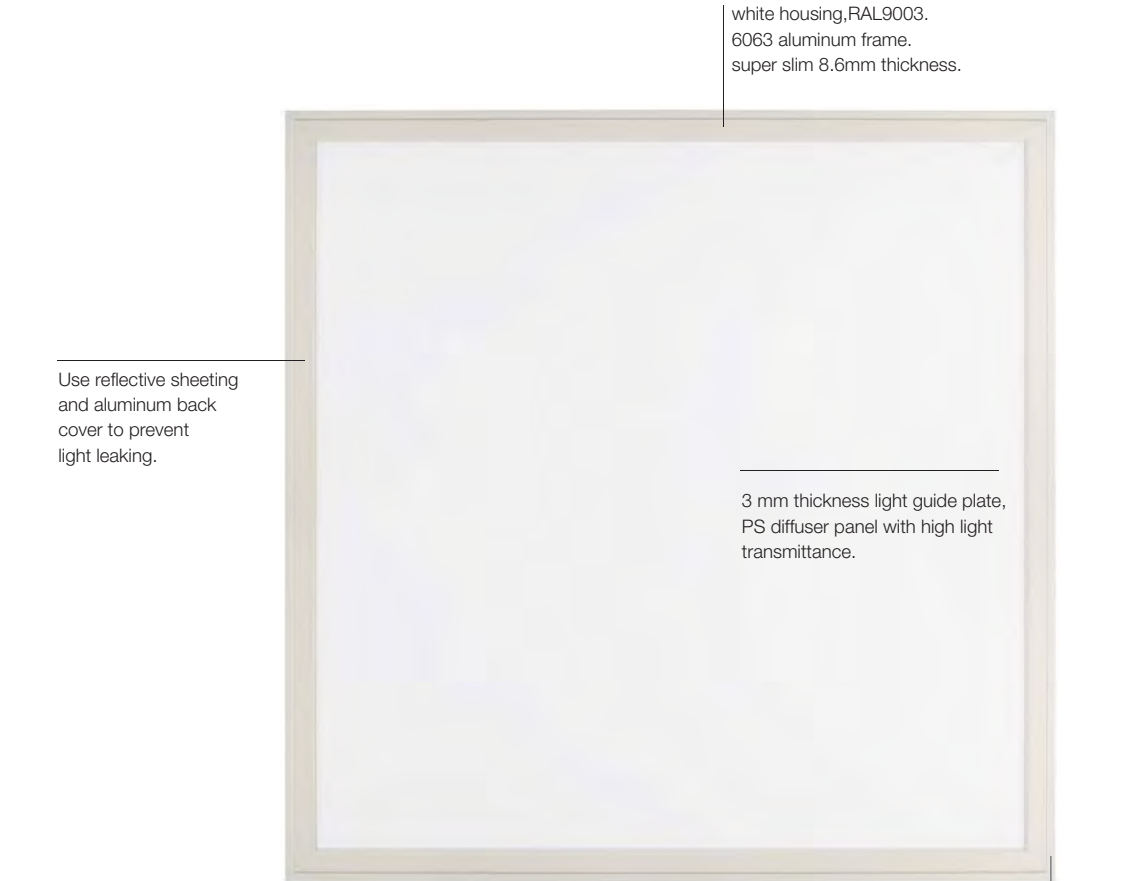


Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6060-J40W	5000 K	3845	>80
SC-PSCAWNE6060-J40W	4000 K	3821	>80
SC-PSCAWWE6060-J40W	3000 K	3330	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE3012-J40W	5000 K	3942	>80
SC-PSCAWNE3012-J40W	4000 K	3924	>80
SC-PSCAWWE3012-J40W	3000 K	3190	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6012-J55W	5000 K	4958	>80
SC-PSCAWNE6012-J55W	4000 K	5422	>80
SC-PSCAWWE6012-J55W	3000 K	4705	>80

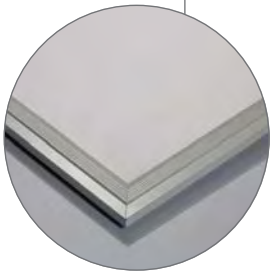
X Series LED Panel Light 2*2 feet / 2*4 feet / 1*4 feet 100lm/w



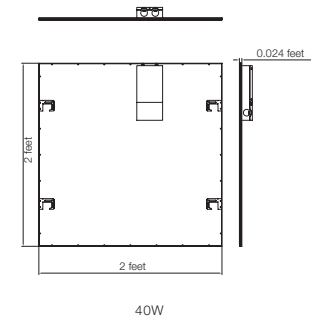
2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.



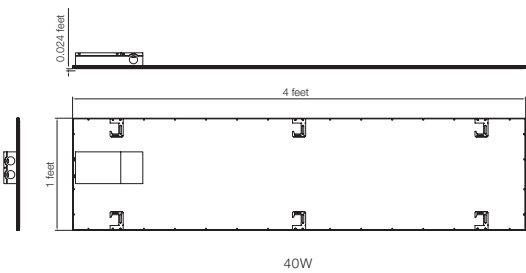
LED driver: isolated constant current design, Low heat, and high efficiency up to 85%,PF>0.95.



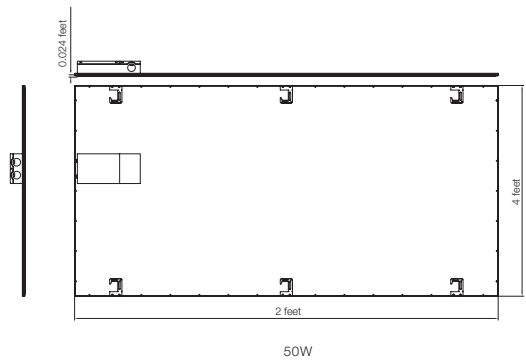
Size:(in.) 2x2 feet



Size:(in.) 1x4 feet



Size:(in.) 2x4 feet



Code composition: Model No.+CCT+Light output+CRI

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 LED Panel Light 2*2 feet / 2*4 feet / 1*4 feet 125lm/w

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

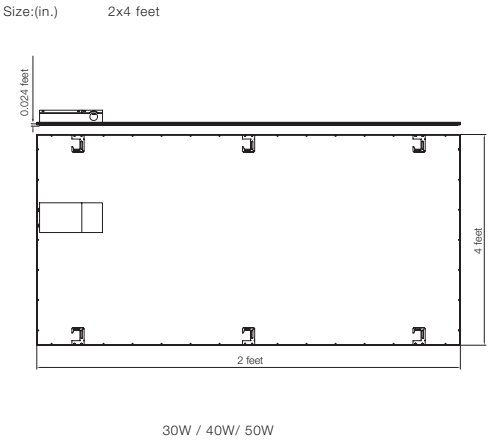
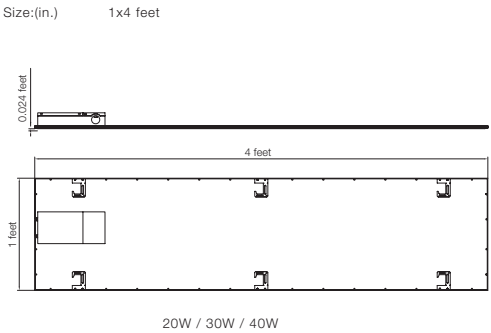
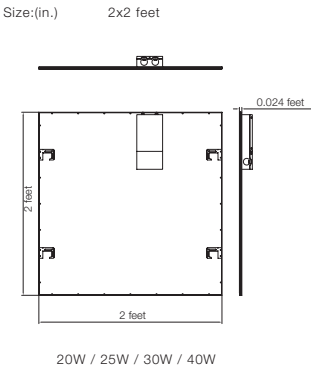
Use reflective sheeting
and aluminum back
cover to prevent
light leaking.

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.

Code composition: Model No.+CCT+Light output+CRI



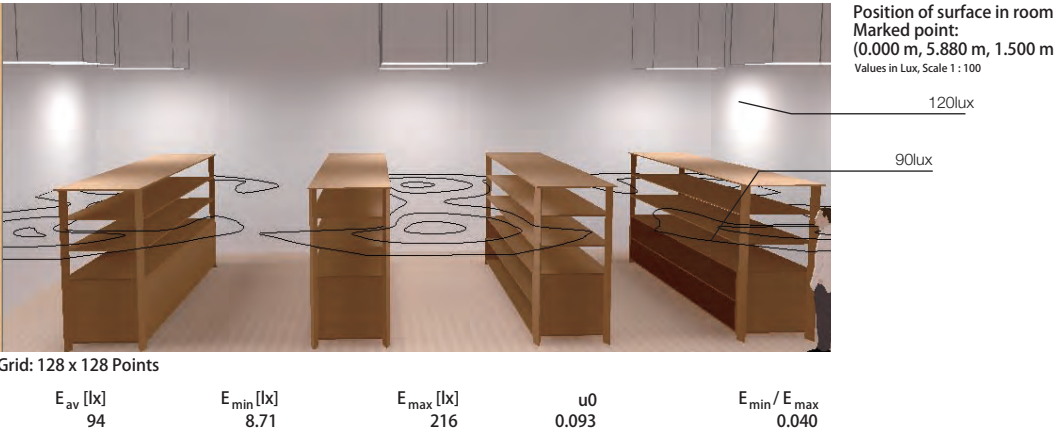
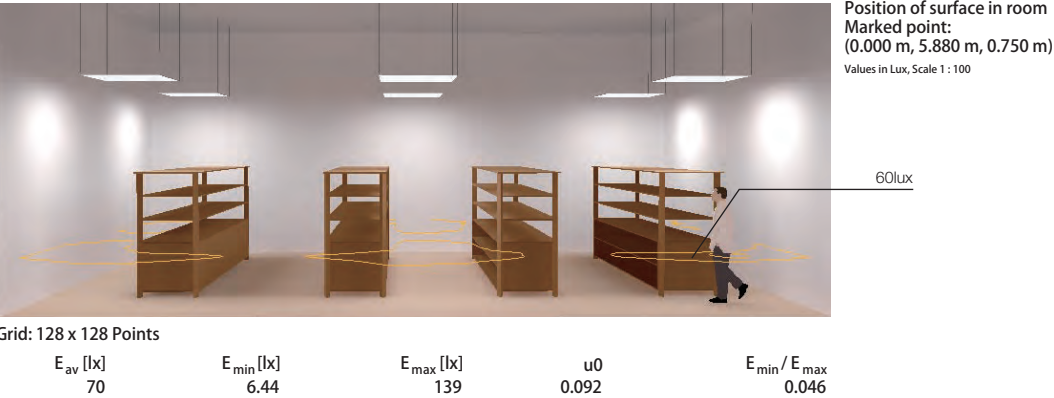
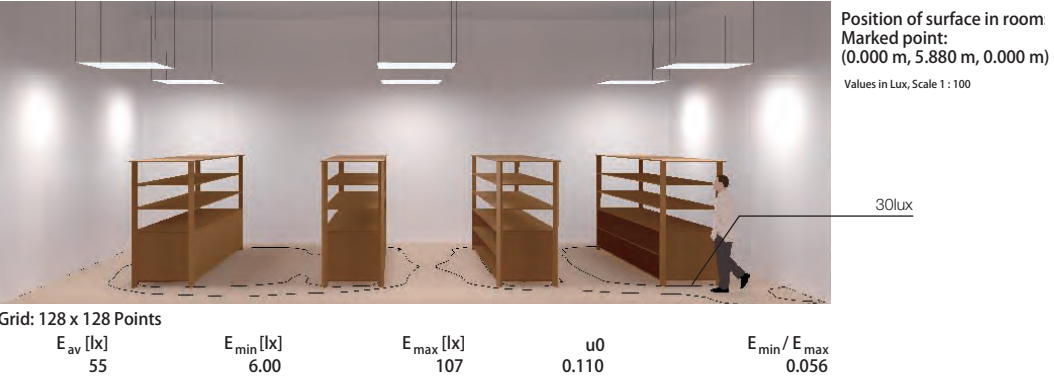
Model number	CCT	Light output (±10%)lm	CRI
SC-PSCAWCE6060-H-X20W	5000K	2500	>80
SC-PSCAWNE6060-H-X20W	4000K	2500	>80
SC-PSCAWWE6060-H-X20W	3000K	2400	>80
SC-PSCAWCE6060-H-X25W	5000K	3125	>80
SC-PSCAWNE6060-H-X25W	4000K	3125	>80
SC-PSCAWWE6060-H-X25W	3000K	3000	>80
SC-PSCAWCE6060-H-X30W	5000K	3750	>80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

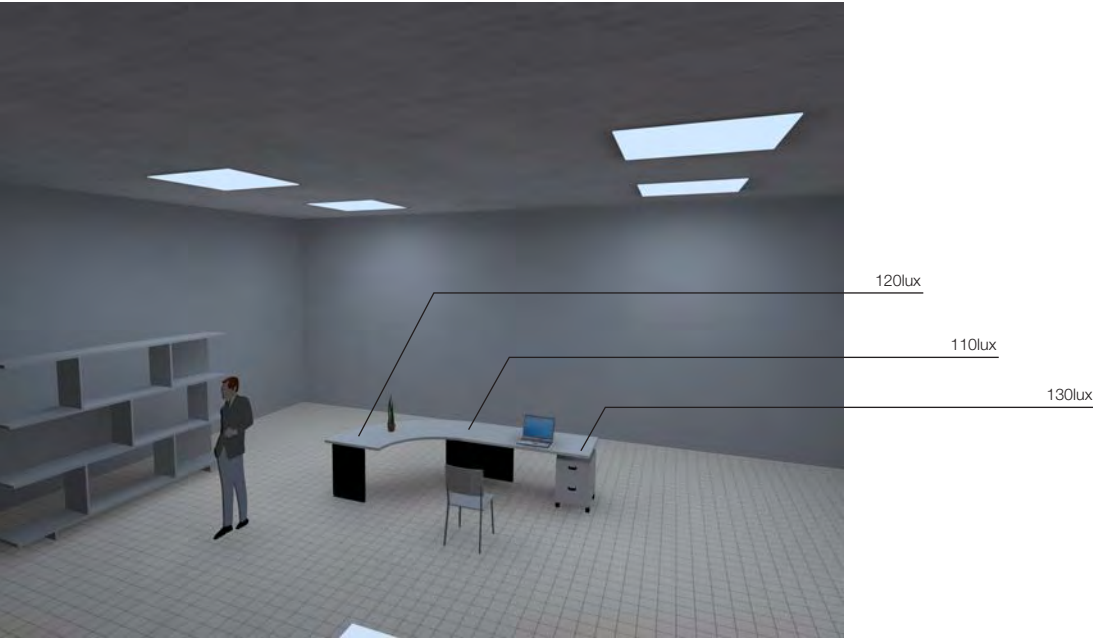
DIALux Illumination Simulation Diagram

Suspended installation



DIALux Illumination Simulation Diagram

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



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

Values in Lux, Scale 1 : 26

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

LED Square Panel Light



LED Linear Light

LED linear light is exclusively designed for designer and architect with imagination and personal style. LED linear light adopt premium aluminum profile, different dimension and size, easy to install. 3 types installation method: ceiling mounted type, suspended type, and different customized dimensions are also acceptable, which can meet installation requirement of different fields and occasions.

LED Linear Light

SL8050



Simple and modern design,
screwless at end cap.

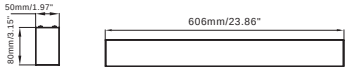
Three colors of lamp body,
white,black and silver.

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



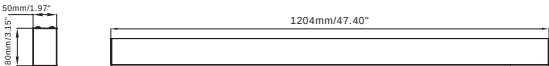
Code composition: Model No.+CCT+Light output+CRI

Size:(in.) 18W



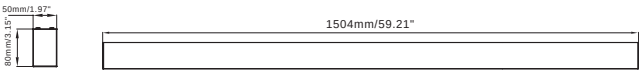
Model number	CCT	Light output (±10%)lm	CRI
SC-SL8050-018-AW-A-01W	5000 K	1720	>80
SC-SL8050-018-AW-A-01NW	4000 K	1728	>80
SC-SL8050-018-AW-A-01WW	3000 K	1580	>80

Size:(in.) 36W



Model number	CCT	Light output (±10%)lm	CRI
SC-SL8050-036-AW-A-01W	5000 K	3526	>80
SC-SL8050-036-AW-A-01NW	4000 K	3560	>80
SC-SL8050-036-AW-A-01WW	3000 K	3260	>80

Size:(in.) 45W



Model number	CCT	Light output (±10%)lm	CRI
SC-SL8050-045-AW-A-01W	5000 K	4093	>80
SC-SL8050-045-AW-A-01NW	4000 K	4303	>80
SC-SL8050-045-AW-A-01WW	3000 K	3848	>80

LED Linear Light

SL10075

LED linear light is exclusively designed for designer and architect with imagination and personal style.LED linear light adopt premium aluminum profile,different dimension and size,easy to install.3 types installation method: ceiling mounted type, suspended type and embedded type,and different customized dimensions are also acceptable,which can meet installation requirement of different fields and occasions.

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.

0-10V dimming

100-277 VAC

20000 hours

110°

PF >0.9

Original design

IES

CE

RoHS

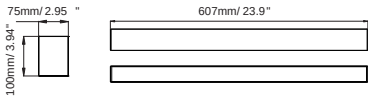
UL

DLC

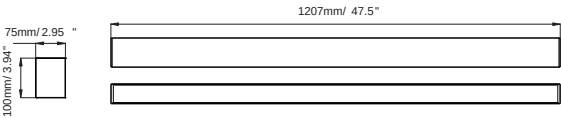
Warranty 5 years

Code composition: Model No.+CCT+Light output+CRI

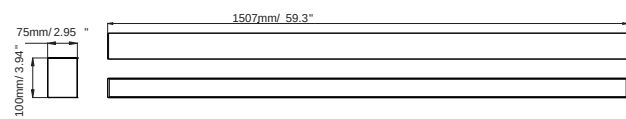
Size:(in.) 20W



Size:(in.) 40W



Size:(in.) 50W



Model number	CCT	Light output (±10%)lm	CRI
SC-SL10075-020-AW-A-01W	5000 K	2056	>80
SC-SL10075-020-AW-A-01NW	4000 K	2072	>80
SC-SL10075-020-AW-A-01WW	3000 K	1955	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-SL10075-040-AW-A-01W	5000 K	3905	>80
SC-SL10075-040-AW-A-01NW	4000 K	3871	>80
SC-SL10075-040-AW-A-01WW	3000 K	3664	>80

Model number	CCT	Light output (±10%)lm	CRI
SC-SL10075-050-AW-A-01W	5000 K	5264	>80
SC-SL10075-050-AW-A-01NW	4000 K	5043	>80
SC-SL10075-050-AW-A-01WW	3000 K	4986	>80



LED Linear Light

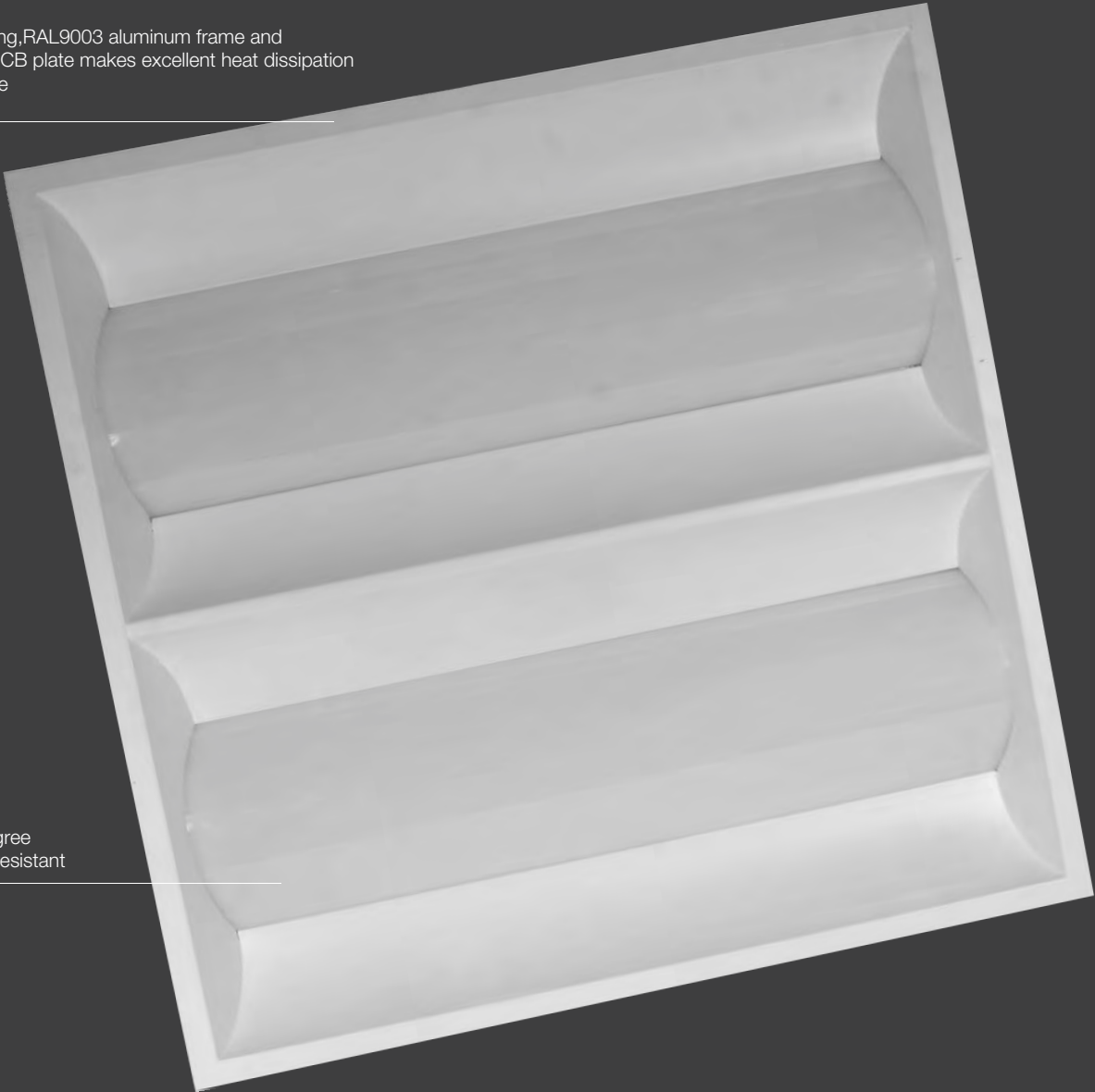


LED Troffer Series

Unique looking design makes the troffer lamp perfectly blended with the ceiling,
Scientific and rational light distribution design ensures the
uniform and smoothlight without glare.

LED Troffer Series

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

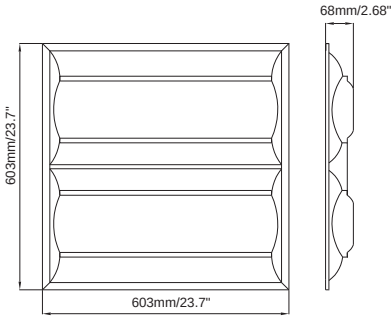


PC cover ,120 degree high temperature resistant



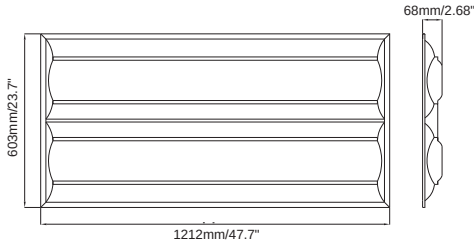
Code composition: Model No.+CCT+Light output+CRI

Size:(in.) 40W



Model number	CCT	Light output (±10%)lm	CRI
SC-GLN-040-AW-01W	5000 K	4000	>80
SC-GLN-040-AW-01NW	4000 K	4000	>80
SC-GLN-040-AW-01WW	3000 K	3600	>80

Size:(in.) 55W



Model number	CCT	Light output (±10%)lm	CRI
SC-GLN-055-AW-01W	5000 K	5500	>80
SC-GLN-055-AW-01NW	4000 K	5500	>80
SC-GLN-055-AW-01WW	3000 K	4950	>80



LED Corn Lamp

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.

LED Corn Lamp

TE connector

Built-in Sunon fan

LG 5630 SMD
whole lamp 135LM/W

driver-lighter isolated design,
better for heat dissipation

High quality driver components:
SHINDENGEN IC, MOS and diodes (Japan)
Rubycon capacitors (Japan)
Operating temperature -35-60 C .

100-277V AC

50Hz/60Hz

LG

PF

≥0.9

E39

E40

Original design

.IES

CE

RoHS

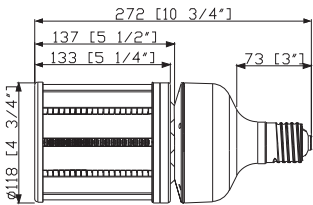
UL

US LISTED

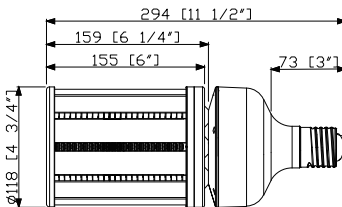
Warranty

5 years

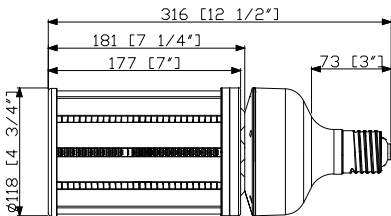
Size:(in.) 80W



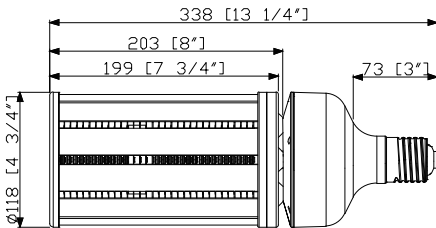
Size:(in.) 100W



Size:(in.) 120W



Size:(in.) 140W



Code composition: Model No.+CCT+Light output+CRI

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

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

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

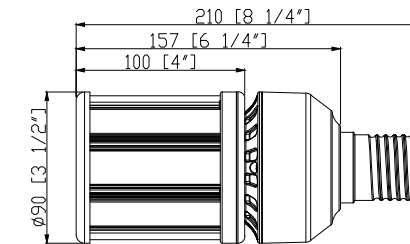
Model number	CCT	Light output (±10%)lm	CRI
QR39-140-AW-W	5500-7000K	19460	>80
QR39-140-AW-NW	4000-4500K	18540	>80
QR39-140-AW-WW	2700-3200K	17240	>80

LED Corn Lamp

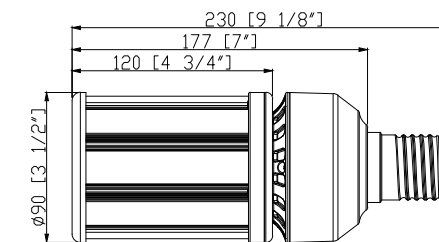


Code composition: Model No.+CCT+Light output+CRI

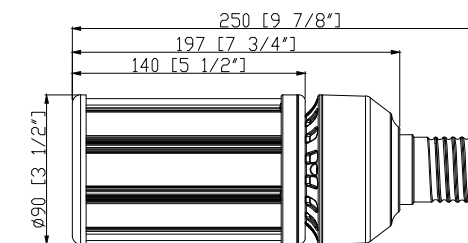
Size:(in.) 27W



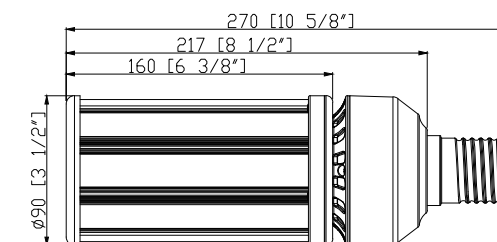
Size:(in.) 36W



Size:(in.) 45W



Size:(in.) 54W



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

Model number	CCT	Light output ($\pm 10\%$)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

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

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

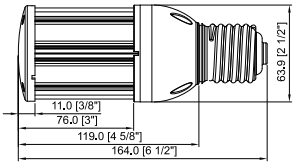


Max. 120lm/W

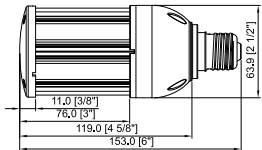


Code composition: Model No.+CCT+Light output+CRI

Size:(in.) 12W



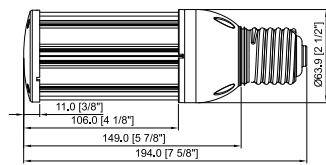
E39



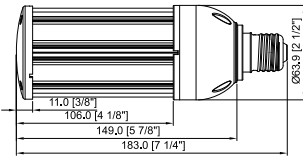
E26

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

Size:(in.) 20W



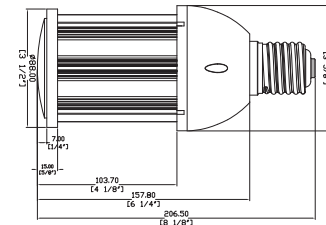
E39



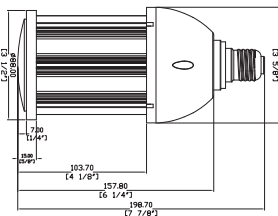
E26

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

Size:(in.) 27W



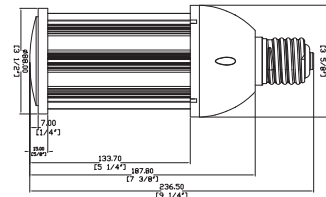
E39



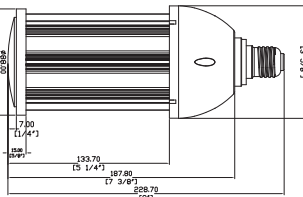
E26

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

Size:(in.) 36W



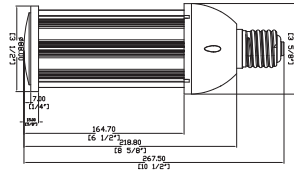
E39



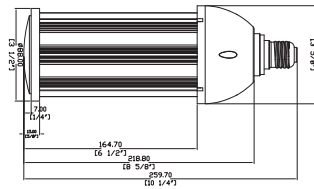
E26

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

Size:(in.) 45W



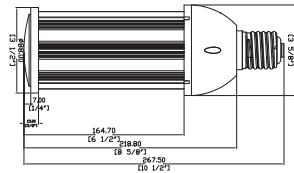
E39



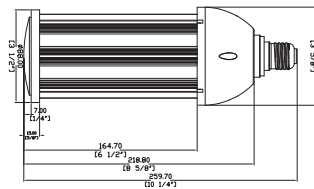
E26

Model number	CCT	Light output ($\pm 10\%$)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

Size:(in.) 54W

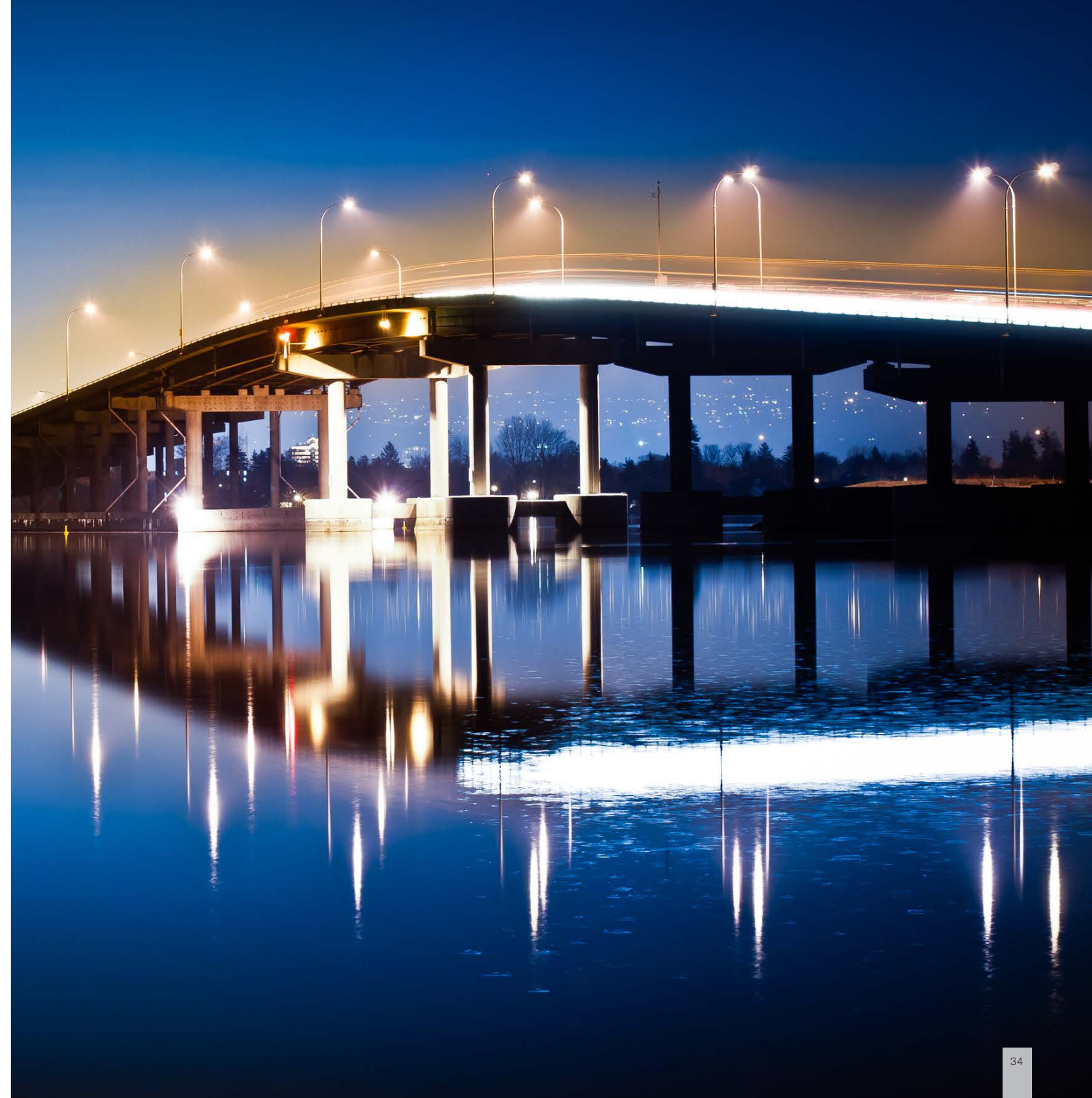


E39



E26

Model number	CCT	Light output ($\pm 10\%$)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

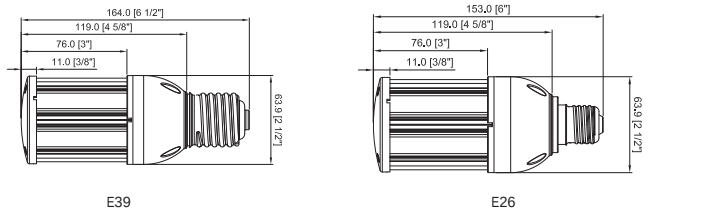
Green lighting is trend of future, no UV, no IR, no flicker, and mercury free, so it has no harm to human body .

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.

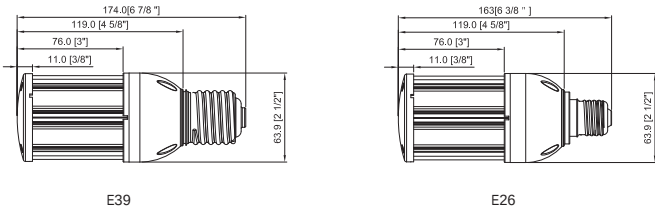


Code composition: Model No.+CCT+Light output+CRI

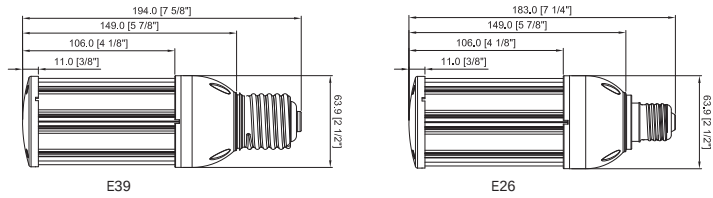
Size:(in.) 12W



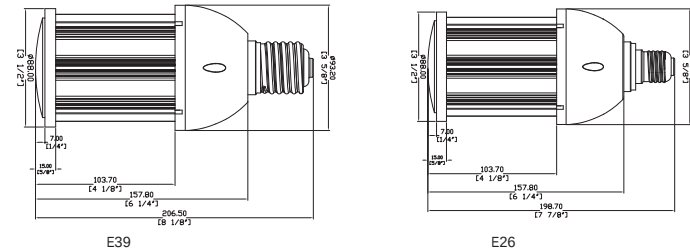
Size:(in.) 16W



Size:(in.) 20W



Size:(in.) 27W



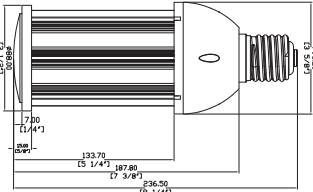
Model number	CCT	Light output (±10%)lm	CRI
FR26-012-AW-W-01H	5000 K	1850	>80
FR26-012-AW-NW-01H	4000 K	1800	>80
FR26-012-AW-WW-01H	3000 K	1650	>80
FR39-012-AW-W-02H	5000 K	1850	>80
FR39-012-AW-NW-02H	4000 K	1800	>80
FR39-012-AW-WW-02H	3000 K	1750	>80

Model number	CCT	Light output (±10%)lm	CRI
FR26-016-AW-W-01H	5000 K	2250	>80
FR26-016-AW-NW-01H	4000 K	2200	>80
FR26-016-AW-WW-01H	3000 K	2150	>80
FR39-016-AW-W-02H	5000 K	2250	>80
FR39-016-AW-NW-02H	4000 K	2200	>80
FR39-016-AW-WW-02H	3000 K	2150	>80

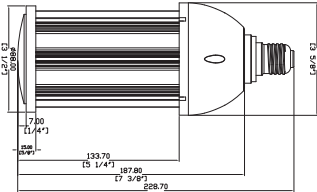
Model number	CCT	Light output (±10%)lm	CRI
FR26-020-AW-W-01H	5000 K	3050	>80
FR26-020-AW-NW-01H	4000 K	3000	>80
FR26-020-AW-WW-01H	3000 K	2920	>80
FR39-020-AW-W-02H	5000 K	3050	>80
FR39-020-AW-NW-02H	4000 K	3000	>80
FR39-020-AW-WW-02H	3000 K	2920	>80

Model number	CCT	Light output (±10%)lm	CRI
FR26-027-AW-W-01H	5000 K	4100	>80
FR26-027-AW-NW-01H	4000 K	4050	>80
FR26-027-AW-WW-01H	3000 K	3900	>80
FR39-027-AW-W-02H	5000 K	4100	>80
FR39-027-AW-NW-02H	4000 K	4050	>80
FR39-027-AW-WW-02H	3000 K	3900	>80

Size:(in.) 36W



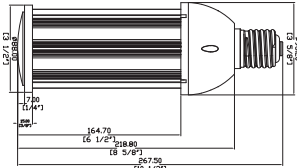
E39



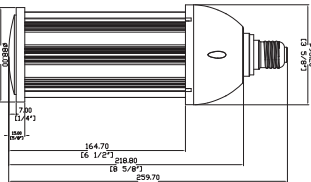
E26

Model number	CCT	Light output (±10%)lm	CRI
FR26-036-AW-W-01H	5000 K	5470	>80
FR26-036-AW-NW-01H	4000 K	5400	>80
FR26-036-AW-WW-01H	3000 K	5250	>80
FR39-036-AW-W-02H	5000 K	5470	>80
FR39-036-AW-NW-02H	4000 K	5400	>80
FR39-036-AW-WW-02H	3000 K	5250	>80

Size:(in.) 45W



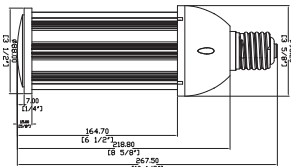
E39



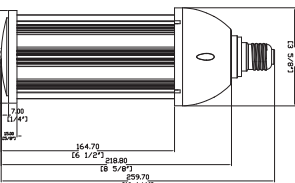
E26

Model number	CCT	Light output (±10%)lm	CRI
FR26-045-AW-W-01H	5000 K	6960	>80
FR26-045-AW-NW-01H	4000 K	6750	>80
FR26-045-AW-WW-01H	3000 K	6570	>80
FR39-045-AW-W-02H	5000 K	6960	>80
FR39-045-AW-NW-02H	4000 K	6750	>80
FR39-045-AW-WW-02H	3000 K	6570	>80

Size:(in.) 54W



E39

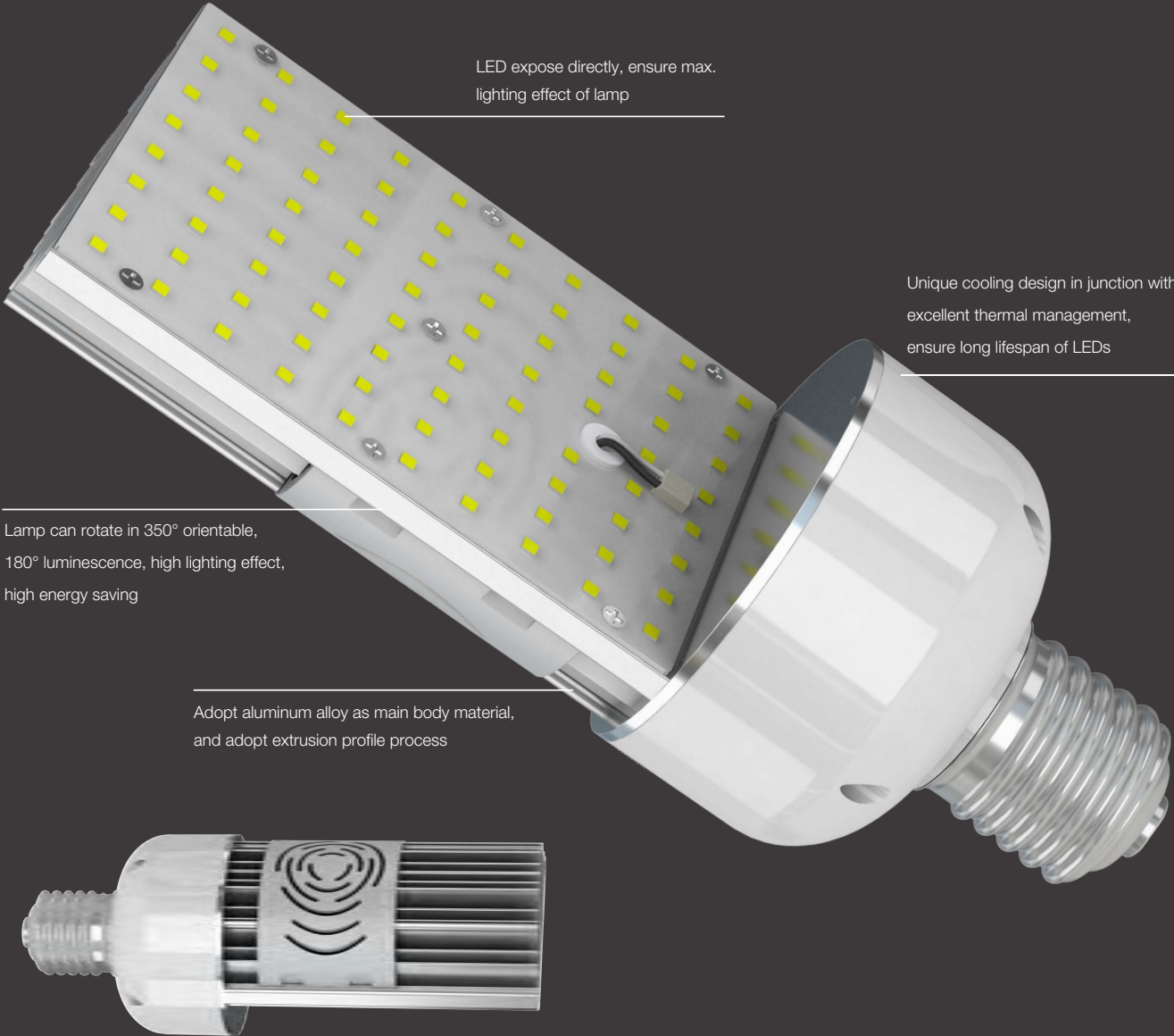


E26

Model number	CCT	Light output (±10%)lm	CRI
FR26-054-AW-W-01H	5000 K	8375	>80
FR26-054-AW-NW-01H	4000 K	8230	>80
FR26-054-AW-WW-01H	3000 K	7730	>80
FR39-054-AW-W-02H	5000 K	8375	>80
FR39-054-AW-NW-02H	4000 K	8230	>80
FR39-054-AW-WW-02H	3000 K	7730	>80



180°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

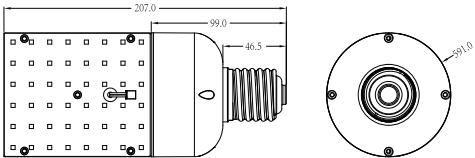
Lamp can rotate in 350° orientable, 180° luminescence, high lighting effect, high energy saving

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



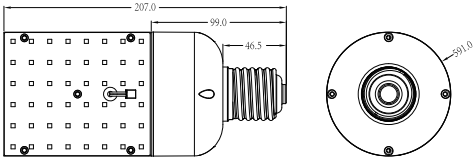
Code composition: Model No.+CCT+Light output+CRI

Size:(mm) 30W



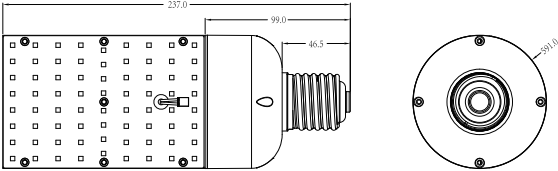
Model number	CCT	Light output (±10%)lm	CRI
SR39-030-AW-W-01	5000K	3600	>80
SR39-030-AW-NW-01	4000K	3400	>80
SR39-030-AW-WW-01	3000K	3200	>80

Size:(mm) 40W



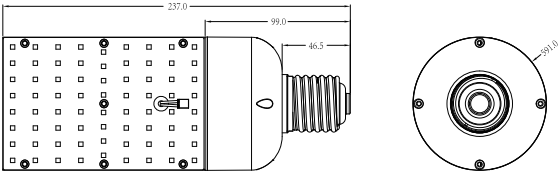
Model number	CCT	Light output (±10%)lm	CRI
SR39-040-AW-W-01	5000K	4500	>80
SR39-040-AW-NW-01	4000K	4750	>80
SR39-040-AW-WW-01	3000K	4230	>80

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

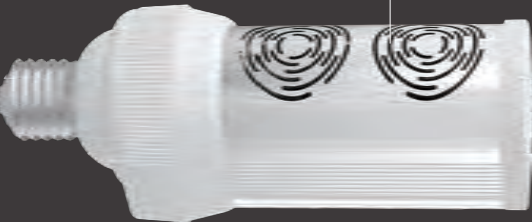
180°LED Corn Lamp



High Brightness:LED expose directly, ensure max. lighting effect of lamp; Normal Brightness:Increase the transparent cover

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

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

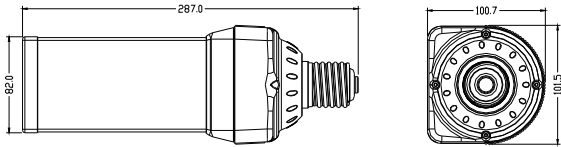


Can be rotated in 350degree so that make sure light in any direction.180degree light beam delivers a high light output max.

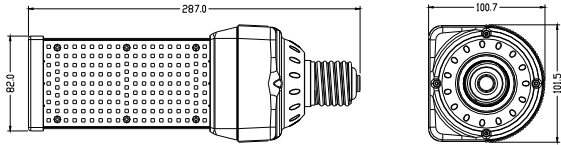


Code composition: Model No.+CCT+Light output+CRI

Size:(mm) 80W

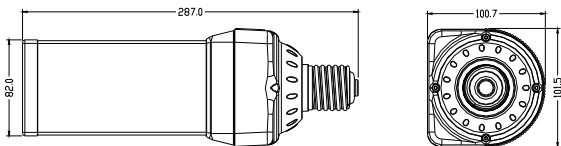


Normal Brightness

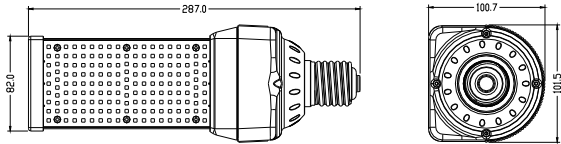


Hight Brightness

Size:(mm) 100W

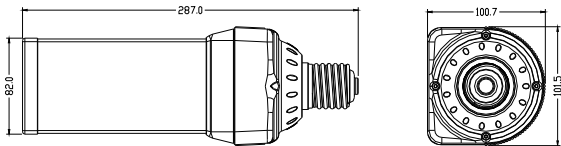


Normal Brightness



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-VWV-01	3000K	10088	>80
SR39-080-AW-W-01H	5000K	10065	>80
SR39-080-AW-NW-01H	4000K	10750	>80
SR39-080-AW-VWV-01H	3000K	10985	>80

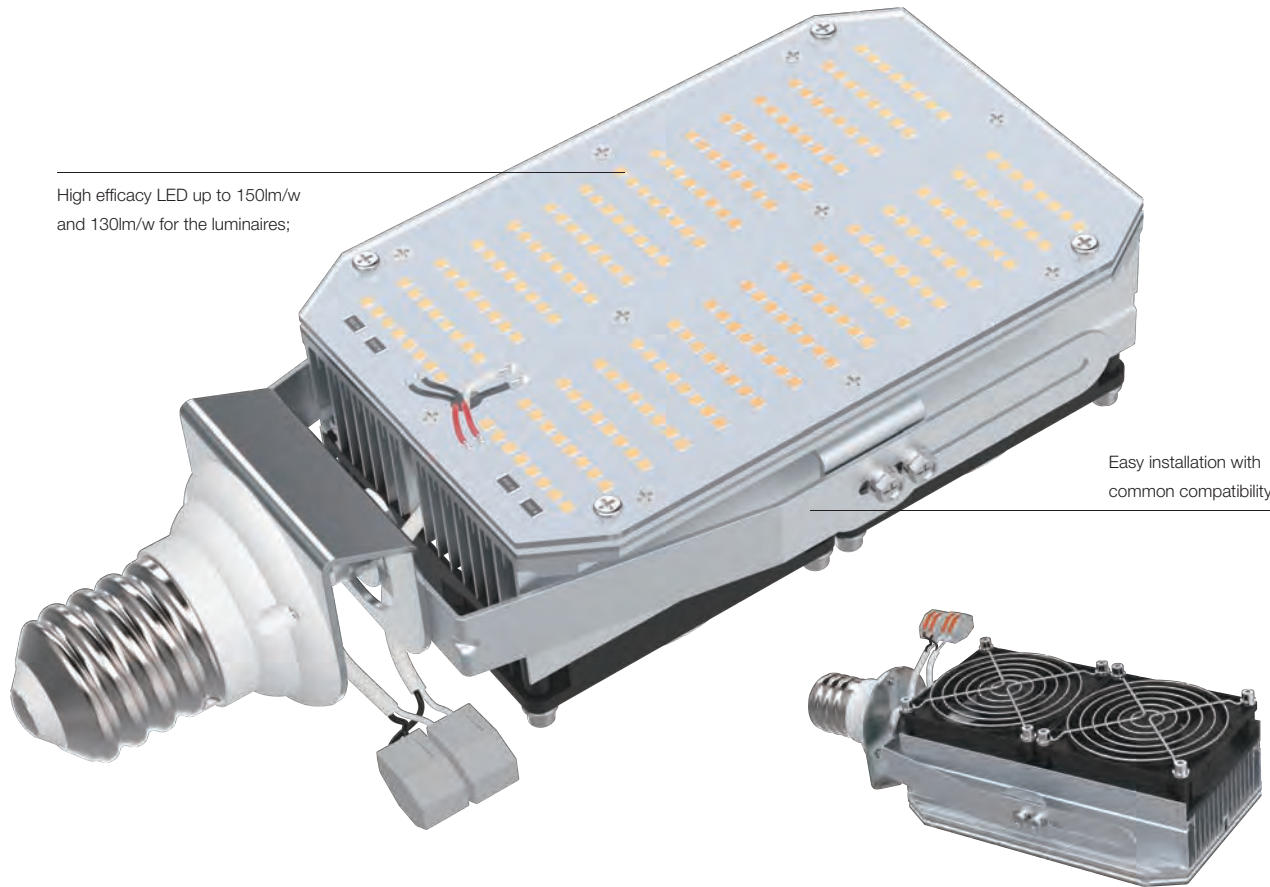
Model number	CCT	Light output (±10%)lm	CRI
SR39-100-AW-W-01	5000K	11790	>80
SR39-100-AW-NW-01	4000K	12660	>80
SR39-100-AW-VWV-01	3000K	12500	>80
SR39-100-AW-W-0H	5000K	12840	>80
SR39-100-AW-NW-0H	4000K	13785	>80
SR39-100-AW-VWV-0H	3000K	13620	>80

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-VWV-01	3000K	15300	>80



Retrofit

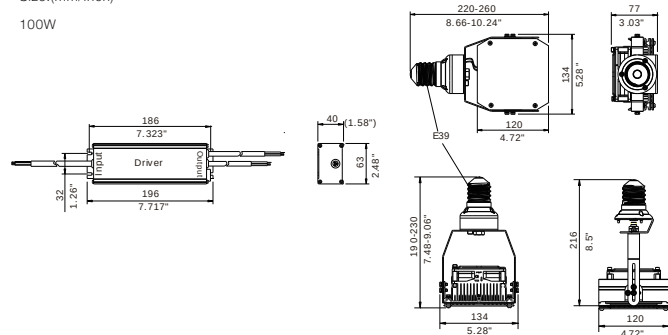
Application: Replacement lighting source of outdoor and indoor luminaires, including shoebox, floodlight, streetlamp, wall pack, high bay and canopy...



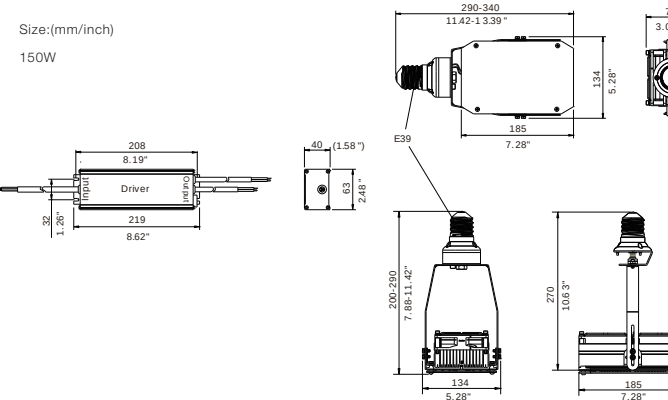
The light source can be placed into below housings:



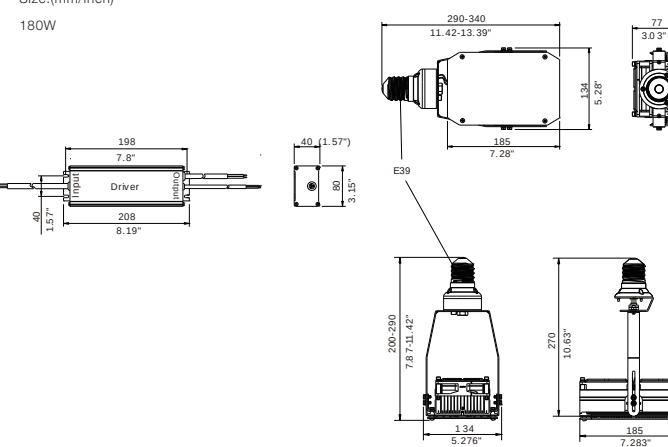
Size:(mm/inch)
100W



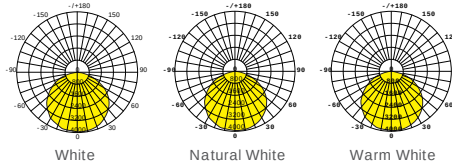
Size:(mm/inch)
150W



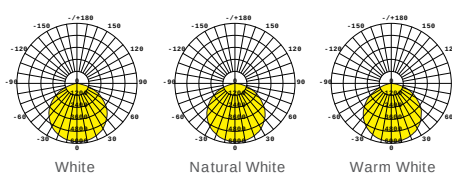
Size:(mm/inch)
180W



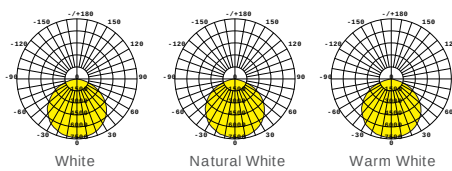
Model number	CCT	Light output (±10%)lm	CRI
RT-100-AW-W-01	5000K	13000	>80
RT-100-AW-NW-01	4000K	13000	>80
RT-100-AW-WW-01	3000K	11500	>80



Model number	CCT	Light output (±10%)lm	CRI
RT-150-AW-W-01	5000K	19500	>80
RT-150-AW-NW-01	4000K	19500	>80
RT-150-AW-WW-01	3000K	17300	>80



Model number	CCT	Light output (±10%)lm	CRI
RT-180-AW-W-01	5000 K	23400	>80
RT-180-AW-NW-01	4000 K	23400	>80
RT-180-AW-WW-01	3000 K	20700	>80





Dolux 6'' Downlight

Dolux 6'' down light features integration design of radiator and outer design, which realize optimal cooling effect and lighting effect. Transparent cover or frosted cover for customer's option. 18W/25W power, Epistar LEDs; 80 CRI and 97 lumen/w lighting effect. Patent design, unique radiator shape design ensure high cooling performance and work in low temperature.

Dolux 6" Commercial & Architectural Downlight

- 1. Unique structure ensure optimal cooling effect and lighting effect;
- 2. Remarkable energy-saving; flexible control system of color difference, to ensure single persistence of light and color;
- 3. Aluminum alloy shell, ensure product high-end, gorgeous, beautiful design;
- 4. Power supply and lamp body are designed separately to ensure lifetime of power supply and LEDs better;
- 5. Metallic luster reflection cup, high lighting effect and uniform light output;
- 6. Can realize 0-10V dimming or TRIAC dimming.



Triac dimming

0-10V dimming

120V AC

100-277V AC

LED COB

60°

PF ≥0.9

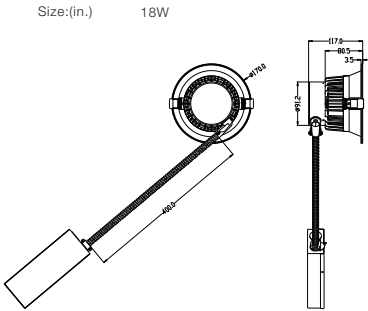
IES

UL

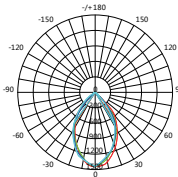
RoHS

Warranty 5 years

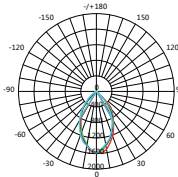
Code composition: Model No.+CCT+Light output+CRI



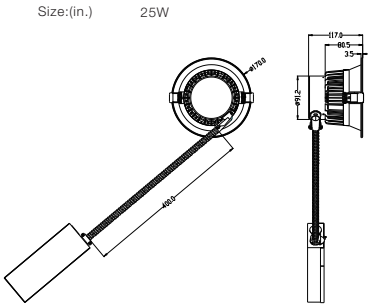
commercial		
Model number	CCT	Light output (±10%)lm
QDL6-018-AW-830K	3000K	1540
QDL6-018-AW-840K	4000K	1700
QDL6-018-AW-850K	5000K	1610



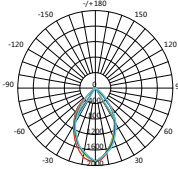
QDL6-018-AW-830K



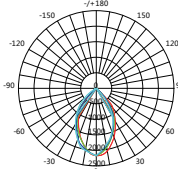
QDL6-018-AW-850K



commercial		
Model number	CCT	Light output (±10%)lm
QDL6-025-AW-830K	3000K	2005
QDL6-025-AW-840K	4000K	2240
QDL6-025-AW-850K	5000K	2325



QDL6-025-AW-830K



QDL6-025-AW-850K



Jade Downlight

Jade is a 6" surface and recessed mount downlight, delivering an uniform light beam, no shadow or dark in the middle or around the light. Available 9W, 11W, 15W, 100lm/W@3000K for 9W, 11W. 96lm/W@3000K for 15W. Jade can fit 4" and 5" junction boxes as well as 5" & 6" downlight housings.

Operating Temperature: -20 ~ 45°C,
Storage Temperature: -20 ~ 70°C.



Surface mount



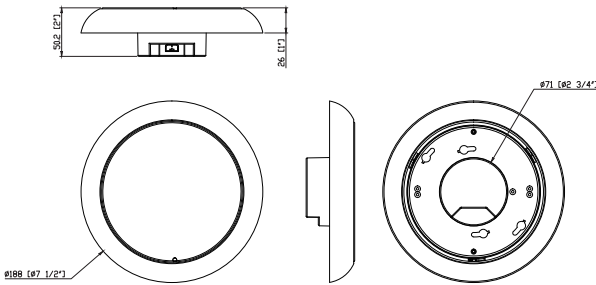
Recessed mount



Recessed mount

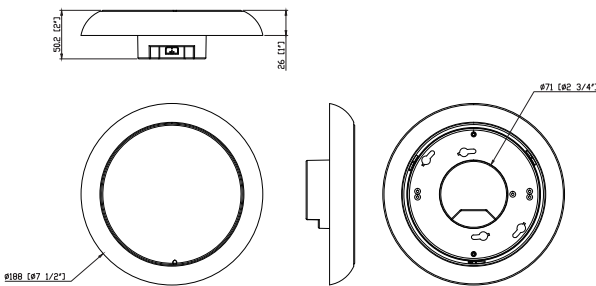


Size:(in.) 9W



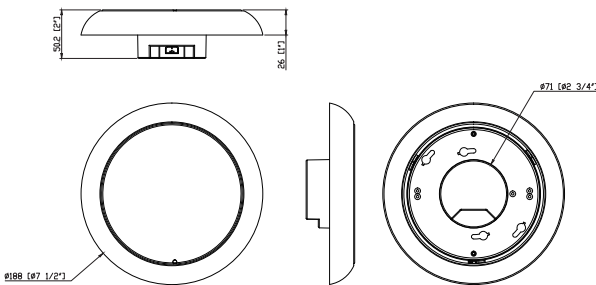
Model number	CCT	Light output CRI (±10%)lm	
SDR6-009-AL-850K	5000K	968	>80
SDR6-009-AL-840K	4000K	897	>80
SDR6-009-AL-835K	3500K	934	>80
SDR6-009-AL-830K	3000K	930	>80
SDR6-009-AL-827K	2700K	874	>80

Size:(in.) 11W



Model number	CCT	Light output CRI (±10%)lm	
SDR6-011-AL-850K	5000K	1202	>80
SDR6-011-AL-840K	4000K	1057	>80
SDR6-011-AL-835K	3500K	1144	>80
SDR6-011-AL-830K	3000K	1118	>80
SDR6-011-AL-827K	2700K	1053	>80

Size:(in.) 15W



Model number	CCT	Light output CRI (±10%)lm	
SDR6-015-AL-850K	5000K	1583	>80
SDR6-015-AL-840K	4000K	1489	>80
SDR6-015-AL-835K	3500K	1508	>80
SDR6-015-AL-830K	3000K	1421	>80
SDR6-015-AL-827K	2700K	1422	>80



Capic Retrofit Downlight

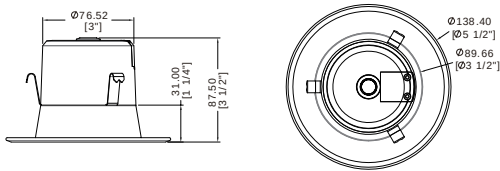
Capic retrofit downlight is designed for residential traditional downlight replacement.
Fit 4" and 6" aperture housing for residential use.
Compatible with Lutron & Leviton dimmers.

Capic Retrofit Downlight

Code composition: Model No.+CCT+Light output+CRI

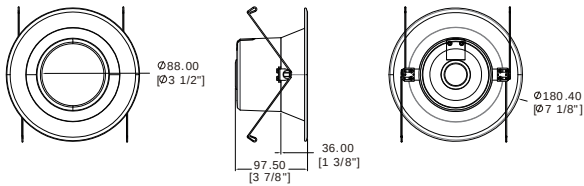


Size:(in.) 4" 9W



Model number	CCT	Light output (±10%)lm
CPR4-009-AL-27K	2700K	600
CPR4-009-AL-30K	3000K	650
CPR4-009-AL-40K	4000K	700
CPR4-009-AL-50K	5000K	750

Size:(in.) 6" 13W



Model number	CCT	Light output (±10%)lm
CPR6-013-AL-27K	2700K	900
CPR6-013-AL-30K	3000K	950
CPR6-013-AL-40K	4000K	1020
CPR6-013-AL-50K	5000K	1100





A-SPOT™ Series

Triac dimmable

Needle radiator, increase the contact area with air, die-cast high purity aluminum alloy (ADC12), oxidized surface, bright silver, black, constant temperature curing to reach better cooling effect.

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**

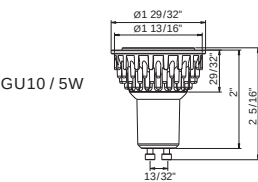
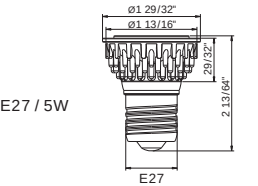
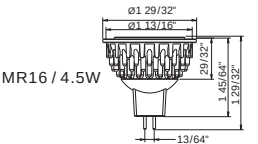
Unique design, patent product,
excellent **heat dissipation**
performance

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



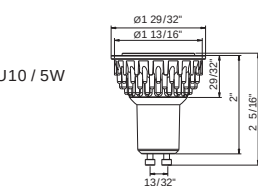
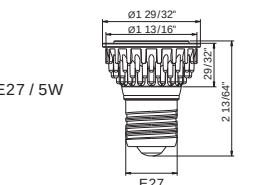
CE, RoHS, UL/ERP/Energy Star compliant, needle radiator,
increase the contact area with air, die-cast high purity
aluminum alloy (ADC12), oxidized surface,bright silver,black,
constant temperature curing, reach better heat dissipation effect.

Size:(in.)



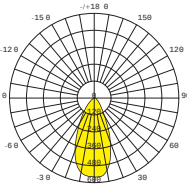
Size:(in.)

Triac dimmable

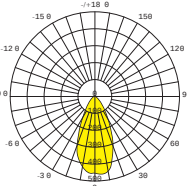


Model number CCT Light output (±10%)lm CRI

AR-006-AW-01WE27	5000 K	329	≥80
AR-006-AW-01NWE27	4000 K	363	≥80
AR-006-AW-01WWE27	3000 K	327	≥80
AR-006-AW-01WGU10	5000 K	329	≥80
AR-006-AW-01NWGU10	4000 K	363	≥80
AR-006-AW-01WWGU10	3000 K	327	≥80
AR-006-D5-01WMR16	5000 K	329	≥80
AR-006-D5-01NWMR16	4000 K	363	≥80
AR-006-D5-01WWMR16	3000 K	327	≥80
E27-006-AW-W-01	5000 K	329	≥80
E27-006-AW-NW-01	4000 K	363	≥80
E27-006-AW-WW-01	3000 K	327	≥80
GU10-006-AW-W-01	5000 K	329	≥80
GU10-006-AW-NW-01	4000 K	363	≥80
GU10-006-AW-WW-01	3000 K	327	≥80
MR16-006-D5-W-01	5000 K	329	≥80
MR16-006-D5-NW-01	4000 K	363	≥80
MR16-006-D5-WW-01	3000 K	327	≥80



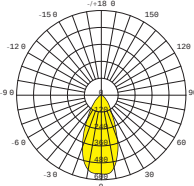
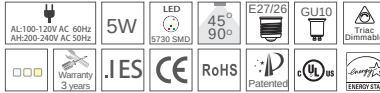
White



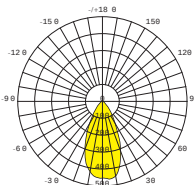
Warm White

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

E26-006-AL-W-10	5000 K	329	≥80
E26-006-AL-NW-10	4000 K	363	≥80
E26-006-AL-WW-10	3000 K	327	≥80
E26-006-AL-W-09	5000 K	329	≥80
E26-006-AL-NW-09	4000 K	363	≥80
E26-006-AL-WW-09	3000 K	327	≥80
GU10-006-AL-W-10	5000 K	329	≥80
GU10-006-AL-NW-10	4000 K	363	≥80
GU10-006-AL-WW-10	3000 K	327	≥80
GU10-006-AL-W-09	5000 K	329	≥80
GU10-006-AL-NW-09	4000 K	363	≥80
GU10-006-AL-WW-09	3000 K	327	≥80



White



Warm White



PAR20 PAR30 PAR38

Lens adopt PC, high light transmittance, up to 90%, and can endure 120° high temperature, better toughness.

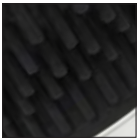
PAR20 PAR30 PAR38

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.

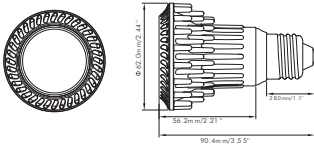


CE, RoHS, UL/ERP/Energy Star compliant, needle radiator,
increase the contact area with air, die-cast high purity
aluminum alloy (ADC12), oxidized surface,bright silver,black,
constant temperature curing, reach better heat dissipation effect.

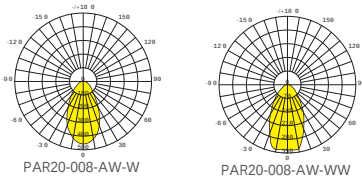


Code composition: Model No.+CCT+Light output+CRI

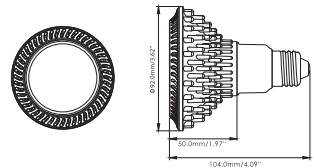
Size:(in.) 8W
Black Silver



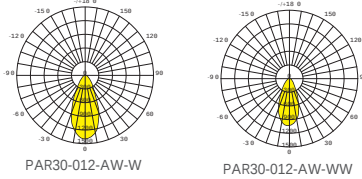
Model number	CCT	Light output (±10%)lm	CRI
PAR20-008-AW-W	5000 K	580	>80
PAR20-008-AW-NW	4000 K	510	>80
PAR20-008-AW-WW	3000 K	530	>80



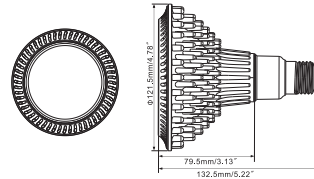
Size:(in.) 12W
Black Silver



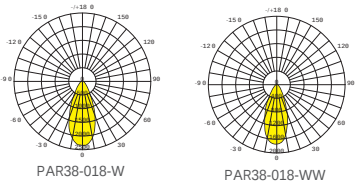
Model number	CCT	Light output (±10%)lm	CRI
PAR30-012-AW-W	5000 K	1020	>80
PAR30-012-AW-NW	4000 K	950	>80
PAR30-012-AW-WW	3000 K	960	>80



Size:(in.) 18W
Black Silver



Model number	CCT	Light output (±10%)lm	CRI
PAR38-018-W	5000 K	1530	>80
PAR38-018-NW	4000 K	1410	>80
PAR38-018-WW	3000 K	1270	>80





LED Emergency Camping Light

The multifunctional portable LED emergency camping light, eco-friendly, has patent design appearance; the lamp can be used according to customer's requirements; at the same time, the lamp can charge mobile phone, really realize energy-saving, eco-friendly, safe, convenient.

LED Emergency Camping Light ECL3



Surface installation:



Charging voltage
DC 5V

Power
(full charge state)
2.5W

LED
SMD 2835

120°

FC

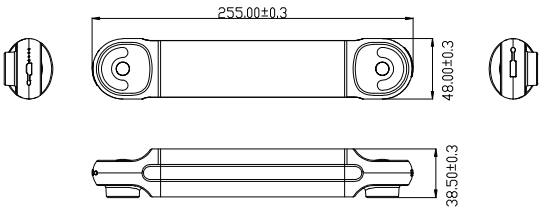
CE

RoHS

Warranty
3 years

Code composition: Model No.+CCT+Light output+Led Qty+CRI

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

Single-end input design, built-in isolated driver with trasfer efficiency up to 88%.
PF>0.95, High luminaire efficacy. Strict quality control to ensure stable quality.

Super Brightness MT8 Series

CRI >80, CE/RoHS UL/TUV/SAA/CB/ERP compliant,
PF >0.9, no glare, no interference.

Long lifetime, energy-saving, high brightness,
high efficiency thermal management, high lumen,
5 years warranty, highly cost-effective.



100-277V AC
50/60Hz



9W
18W
22W



LED
SMD
2835



PF
≥0.9



Original
design



UL



DLC



IES



CE



CB



SAA

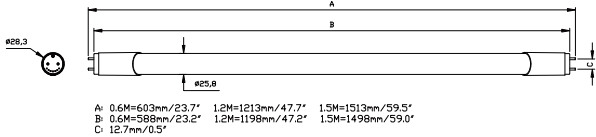


RoHS



Warranty
5 years

Size:(mm/inch)



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"

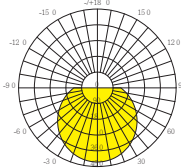
Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
Frosted (High brightness)				
MT8-009-AW-WW-03F	2800-3200K	1011	96	≥80
MT8-009-AW-NW-03F	4000-4500K	1018	96	≥80
MT8-009-AW-W-03F	5700-6300K	1090	96	≥80
MT8-018-AW-WW-04F	2800-3200K	1976	168	≥80
MT8-018-AW-NW-04F	4000-4500K	2057	168	≥80
MT8-018-AW-W-04F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

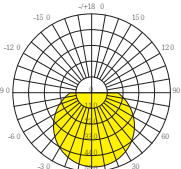
Frosted (Normal brightness)				
MT8-009-AW-WW-04F	2800-3200K	788.9	48	≥80
MT8-009-AW-NW-04F	4000-4500K	874.2	48	≥80
MT8-009-AW-W-04F	5700-6300K	858.2	48	≥80
MT8-018-AW-WW-05F	2800-3200K	1701	96	≥80
MT8-018-AW-NW-05F	4000-4500K	1873	96	≥80
MT8-018-AW-W-05F	5700-6300K	1894	96	≥80
MT8-022-AW-WW-03F	2800-3200K	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	891.5	48	≥80
MT8-009-AW-NW-02C	4000-4500K	987.9	48	≥80
MT8-009-AW-W-02C	5700-6300K	986.2	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

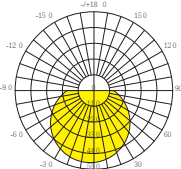
Code composition: Model No.+CCT+Light output+Led Qty+CRI



22W Warm White(frosted)



22W Natural White(frosted)



22W White(frosted)

73

74

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.

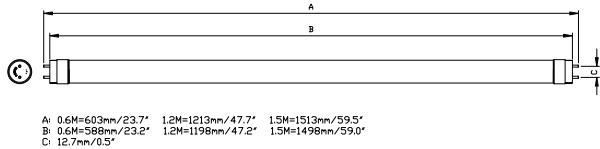


4 colours of end caps for optional ,aluminum +PC, novel and unique, security and reliable.



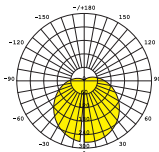
Code composition: Model No.+CCT+Light output+Length+CRI

Size:(mm/inch)

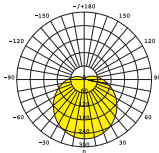


Model number	CCT	Light output (±10%)lm	Length mm	CRI
Clear				
ST8-009-AW-WW-01C	3000 K	1161	60	≥80
ST8-009-AW-NW-01C	4000 K	1169	60	≥80
ST8-009-AW-W-01C	5000 K	1163	60	≥80
ST8-018-AW-WW-01C	3000 K	2598	120	≥80
ST8-018-AW-NW-01C	4000 K	2652	120	≥80
ST8-018-AW-W-01C	5000 K	2594	120	≥80
ST8-022-AW-WW-01C	3000 K	3145	150	≥80
ST8-022-AW-NW-01C	4000 K	3167	150	≥80
ST8-022-AW-W-01C	5000 K	3215	150	≥80

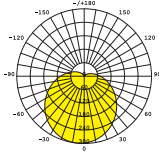
Frosted				
ST8-009-AW-WW-01F	3000 K	1023	60	≥80
ST8-009-AW-NW-01F	4000 K	1047	60	≥80
ST8-009-AW-W-01F	5000 K	1037	60	≥80
ST8-018-AW-WW-01F	3000 K	2180	120	≥80
ST8-018-AW-NW-01F	4000 K	2276	120	≥80
ST8-018-AW-W-01F	5000 K	2169	120	≥80
ST8-022-AW-WW-01F	3000 K	2736	150	≥80
ST8-022-AW-NW-01F	4000 K	2768	150	≥80
ST8-022-AW-W-01F	5000 K	2751	150	≥80



9W White(Frosted)



9W Natural White(Frosted)



9W Warm White(Frosted)

High Brightness CT8 Series

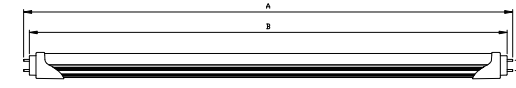
CRI >80, UL/TUV/ERP/DLC compliant,
PF > 0.95,
100% 4000V high-voltage test, no glare,
no interference.

SMD 2835 LEDs, single-end isolated driver, good thermal management, high lumen, light efficiency >100 lm/w.

Oval tube, rotatable end cap available,
long lifetime, energy-saving, high bright,
5 years warranty, highly cost effective.



Size:(mm/inch)

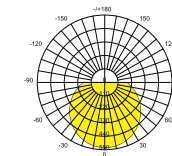


A: 0.6M=603nm/23.7°	1.2M=1213nm/47.7°	1.5M=1513nm/59.5°
B: 0.6M=588nm/23.2°	1.2M=1198nm/47.2°	1.5M=1498nm/59.0°
C: 12.7nm/0.5°		

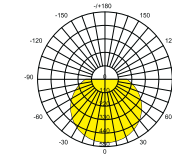
Model number	CCT	Light output ($\pm 10\%$)lm	LED Q'ty	CRI
Frosted				
CT8-009-AW-W-01F	5000 K	916	52	≥ 80
CT8-009-AW-NW-01F	4000 K	877	52	≥ 80
CT8-009-AW-WW-01F	3000 K	832	52	≥ 80
CT8-018-AW-W-01F	5000 K	1945	110	≥ 80
CT8-018-AW-NW-01F	4000 K	1851	110	≥ 80
CT8-018-AW-WW-01F	3000 K	1745	110	≥ 80
CT8-022-AW-W-01F	5000 K	2433	130	≥ 80
CT8-022-AW-NW-01F	4000 K	2262	130	≥ 80
CT8-022-AW-WW-01F	3000 K	2184	130	≥ 80

Clear

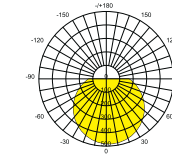
CT8-009-AW-W-01C	5000 K	1064	52	≥80
CT8-009-AW-NW-01C	4000 K	990	52	≥80
CT8-009-AW-WW-01C	3000 K	937	52	≥80
CT8-018-AW-W-01C	5000 K	2174	110	≥80
CT8-018-AW-NW-01C	4000 K	2090	110	≥80
CT8-018-AW-WW-01C	3000 K	1963	110	≥80
CT8-022-AW-W-01C	5000 K	2913	130	≥80
CT8-022-AW-NW-01C	4000 K	2684	130	≥80
CT8-022-AW-WW-01C	3000 K	2568	130	≥80



22W White(Frosted)

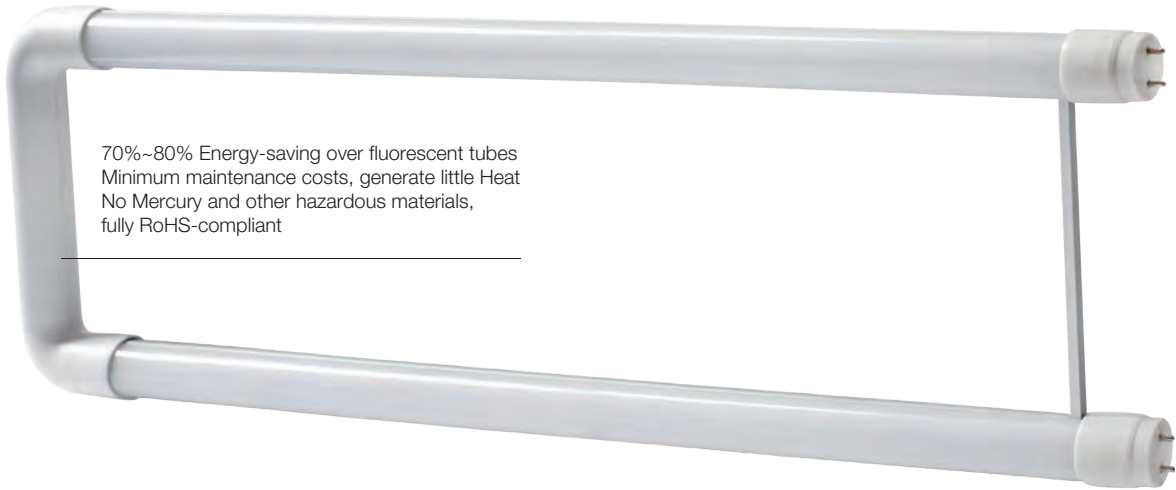


22W Natural White(Frosted)



22W Warm White(Frosted)

Code composition: Model No.+CCT+Light output+LED Q'ty+CRI

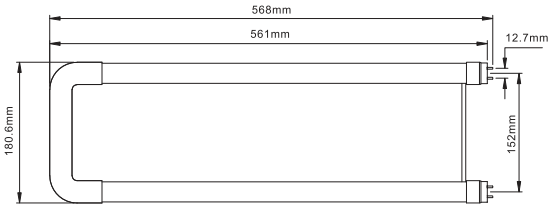


70%~80% Energy-saving over fluorescent tubes
Minimum maintenance costs, generate little Heat
No Mercury and other hazardous materials,
fully RoHS-compliant

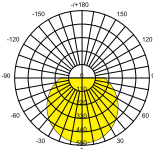


PF> 0.95,
no glare, no interference.

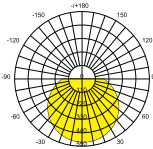
Size:(mm/inch)



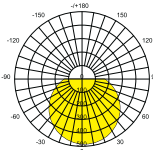
Model number	CCT	Light output (±10%)lm	LED Q'ty	CRI
Clear				
UT8-018-AW-W-01C	5700-6300K	1853	80	≥80
UT8-018-AW-NW-01C	4000-4500K	2025	80	≥80
UT8-018-AW-WW-01C	2800-3200K	2044	80	≥80
Frosted				
UT8-018-AW-W-01F	5700-6300K	1588	80	≥80
UT8-018-AW-NW-01F	4000-4500K	1701	80	≥80
UT8-018-AW-WW-01F	2800-3200K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



18W White (Frosted)



18W Natural White (Frosted)



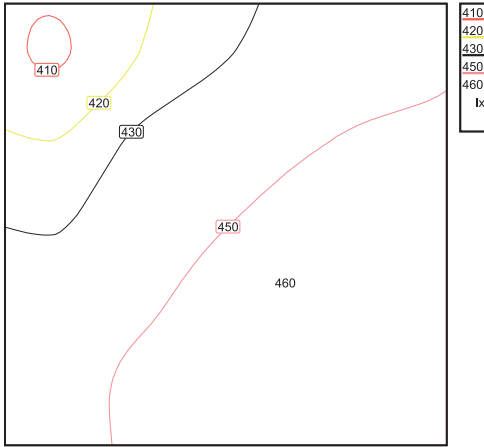
18W Warm White (Frosted)





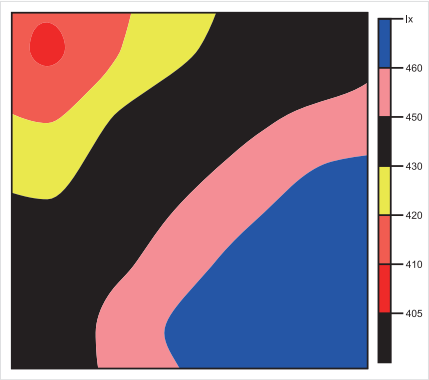
Scale: 1 : 10

Industrial Area / Office Building / Ground Floor / 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)

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



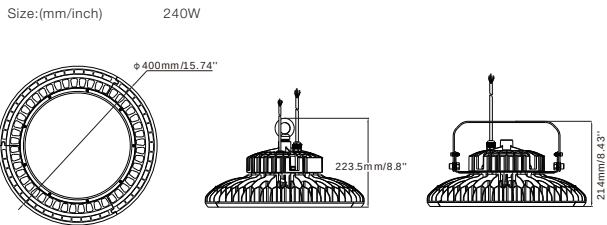
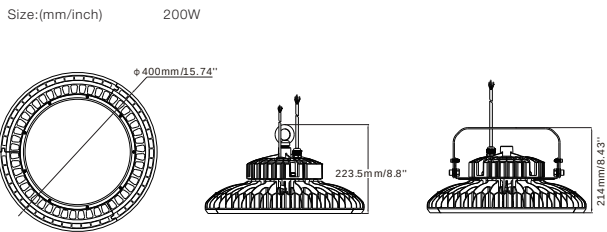
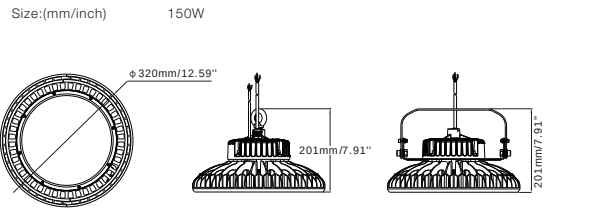
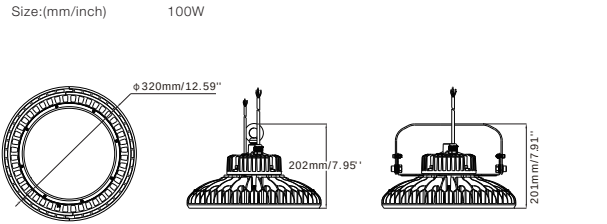
Horizontal illuminance (Grid)
Average: 446 lx, Min: 409 lx, Max: 475 lx, Min/average: 0.917,
Min/max: 0.861, Points: 5 x 5 (Relevant: all)



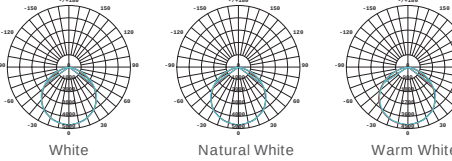
Cibay II High Bay Light

The lampbody adopt die-casting aluminum,professional cooling channel with excellent cooling performance. The light adopt toughened glass to improve impact-resistance capacity. Adopt INVENTRONICS round power supply,beautiful and simple, the LEDs have high lighting effect up to 130 lm/W. IP65 waterproof level,suitable for both indoor and outdoor use.

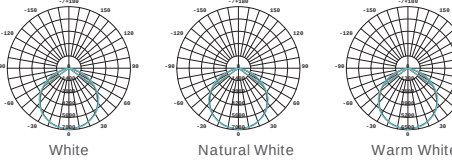
Cibay II High Bay Light



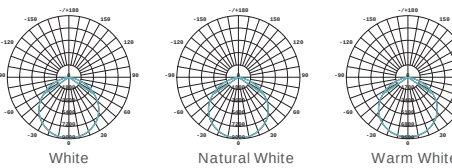
Model number	CCT	Light output (±10%)lm	CRI
CB2-100-AW-W-02	5000K	12580	>80
CB2-100-AW-NW-02	4000K	12210	>80
CB2-100-AW-WW-02	3000K	11370	>80



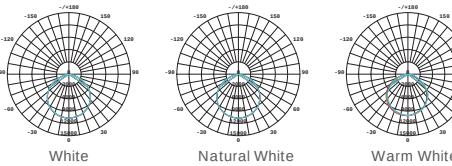
Model number	CCT	Light output (±10%)lm	CRI
CB2-150-AW-W-02	5000K	18820	>80
CB2-150-AW-NW-02	4000K	18270	>80
CB2-150-AW-WW-02	3000K	17030	>80



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





High Bay Light

Signcomplex high bay light is commercial and industry leading fixtures; high bay light is ideal choice for replacing traditional light source, and it brings new levels of performance, technical innovation and unique design to outdoor and indoor use.

High Bay Light

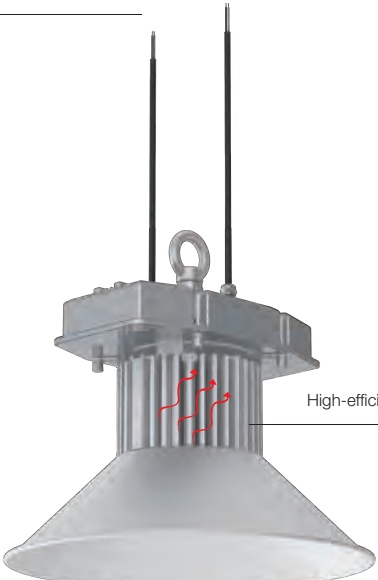
The product adopt durable and long lifetime LEDs light source,soft light, no glare, simple design.IP65 level, so it can be widely used in various places. Its main material include aluminum alloy and anti-UV PC, which ensure the lamp can work securely and reliably in different environments.



reflector cover:90°



reflector cover:45°



reflector cover:120°

Adopt structural waterproof design , no adhesive , so there is no leakage caused by adhesive aging, easy to disassemble;

Frosted aluminum cover,high lighting effect, uniform luminous surface, no dark spot.

High-efficient thermal management design

100-277V AC 50Hz/60Hz

PF ≥0.9

45° 90° 120°

Microwave sensing

IP 65

Original design

IES

CE

RoHS

BRIDGE

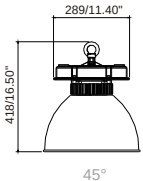
UL

DLC

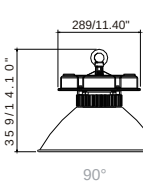
Warranty 5 years

Size:(mm/inch)

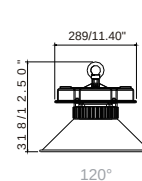
50W



45°



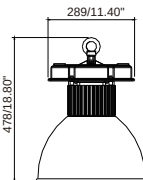
90°



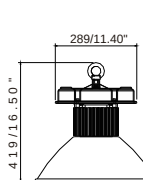
120°

Size:(mm/inch)

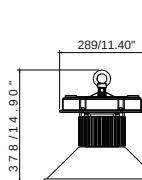
100W



45°



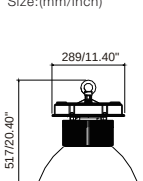
90°



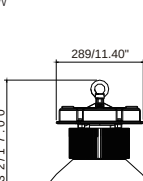
120°

Size:(mm/inch)

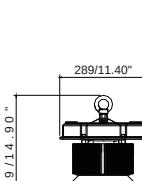
150W



45°



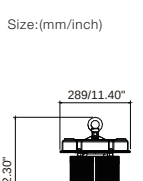
90°



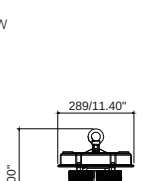
120°

Size:(mm/inch)

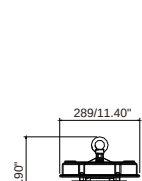
200W



45°

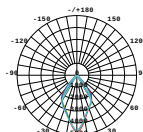


90°

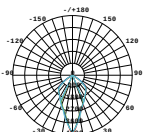


120°

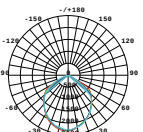
Model number	CCT	Light output (±10%)lm	CRI
GK-050-AW-W-P-D17	5000K	5300	>70
GK-050-AW-NW-P-D17	4000K	5280	>70
GK-050-AW-WW-P-D17	3000K	5250	>70



White 45°

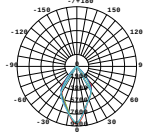


White 90°

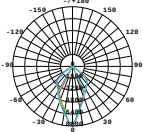


White 120°

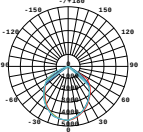
Model number	CCT	Light output (±10%)lm	CRI
GK-100-AW-W-P-D17	5000K	10780	>70
GK-100-AW-NW-P-D17	4000K	10610	>70
GK-100-AW-WW-P-D17	3000K	10510	>70



White 45°

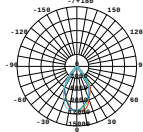


White 90°

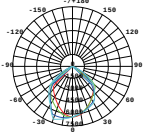


White 120°

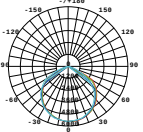
Model number	CCT	Light output (±10%)lm	CRI
GK-150-AW-W-P-D17	5000K	16120	>70
GK-150-AW-NW-P-D17	4000K	15930	>70
GK-150-AW-WW-P-D17	3000K	15790	>70



White 45°

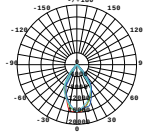


White 90°

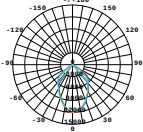


White 120°

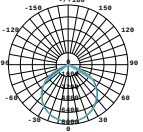
Model number	CCT	Light output (±10%)lm	CRI
GK-200-AW-W-P-D17	5000K	21300	>70
GK-200-AW-NW-P-D17	4000K	21200	>70
GK-200-AW-WW-P-D17	3000K	21000	>70



White 45°



White 90°



White 120°

Code composition: Model No.+CCT+Light output+CRI

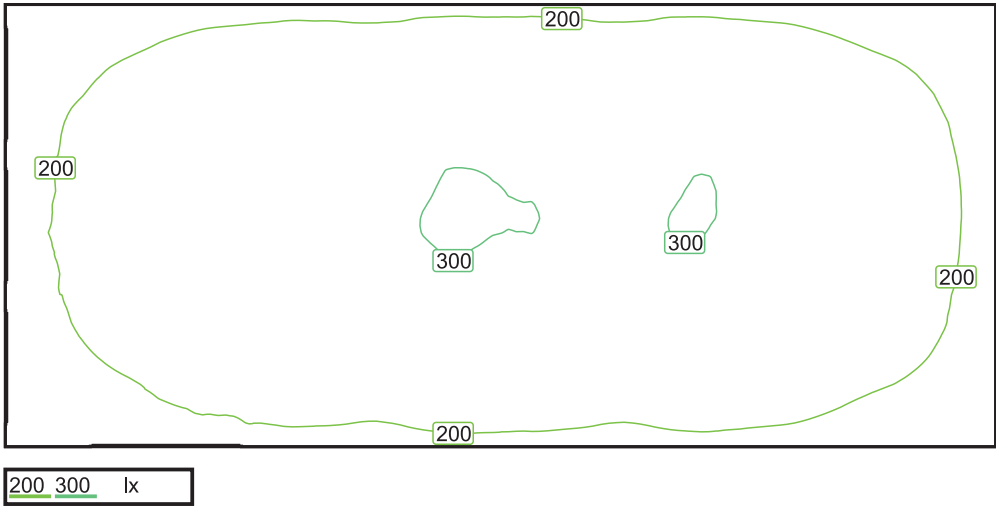


High Bay Light

- . Light efficiency of lamp up to 100lm/W
- . 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



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



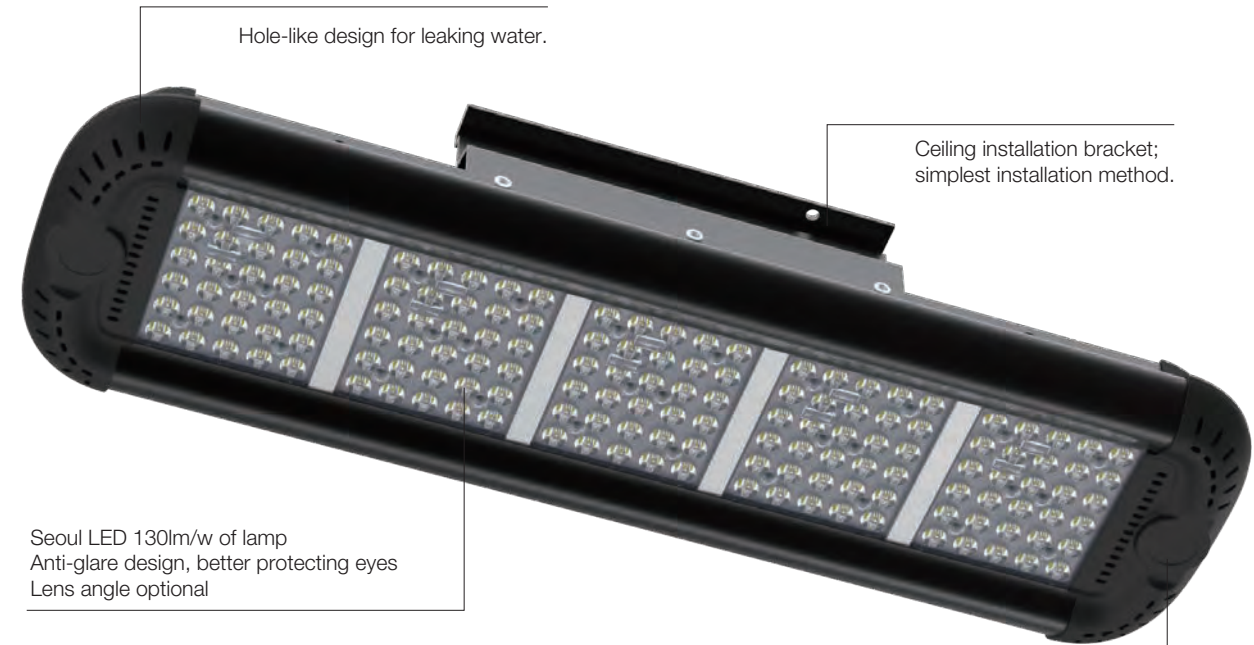
LiBay™ High Bay & Low Bay

Unique appearance design, different from traditional high-bay light, fashionable, compact, beautiful, and it can be used in commercial lighting or industrial lighting;

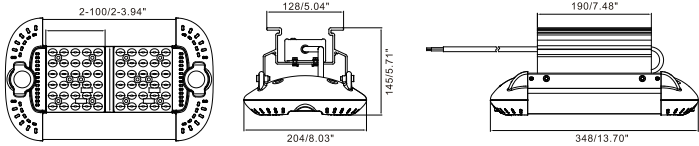
LiBay™ High Bay & Low Bay Lighting Series

Seoul LED Type

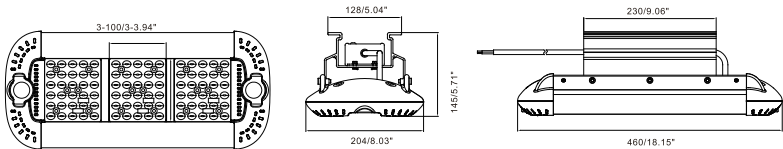
Up to 50% more energy efficient than fluorescent light, and 50% more energy-efficient than HID luminaires



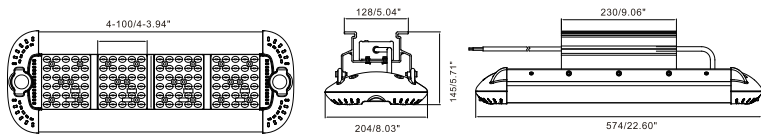
Size:(mm/inch) 90W



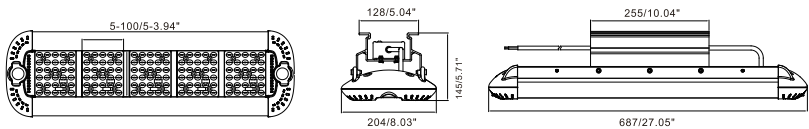
Size:(mm/inch) 120W



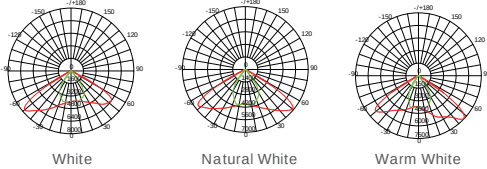
Size:(mm/inch) 150W



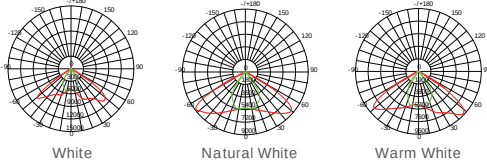
Size:(mm/inch) 200W



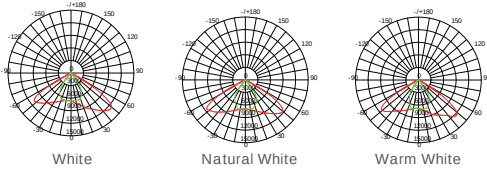
Model number	CCT	Light output (±10%)lm	CRI
GK-090-AW-W-L-D11	5000K	10670	>70
GK-090-AW-NW-L-D11	4000K	10190	>70
GK-090-AW-WW-L-D11	3000K	9450	>70



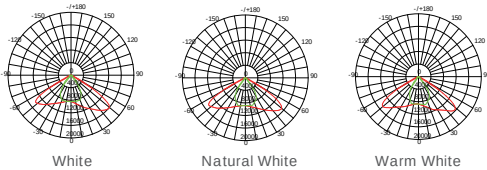
Model number	CCT	Light output (±10%)lm	CRI
GK-120-AW-W-L-D11	5000K	14130	>70
GK-120-AW-NW-L-D11	4000K	13500	>70
GK-120-AW-WW-L-D11	3000K	12630	>70



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



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





Shoebox

Photocell/ Motion sensor (Optional) , more smart , more energysaving
Polyester powder-coated finish, rust and corrosion proof
Optical PC lens, ageing-resistant and up to 90% transmittance

Shoebox



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

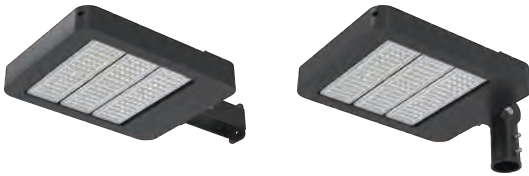
Optical PC lens, aging-resistant and up to 90% transmittance

Polyester powder-coated finish, rust and corrosion proof

Two modules



Three modules

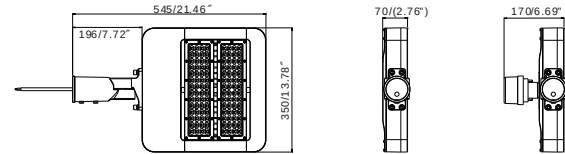


Accessories

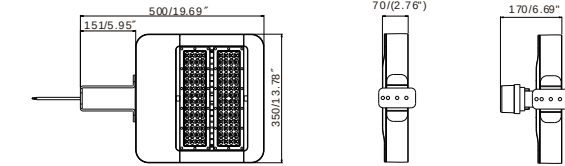


Code composition: Model No.+CCT+Light output+CRI

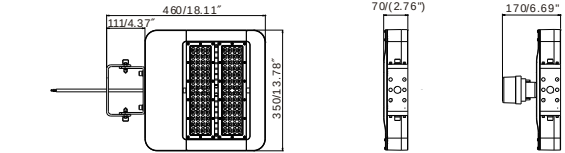
Size:(mm/inch) 100W/120W



Slip Fitter



Straight arm bracketT

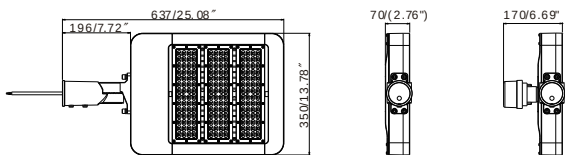


Trunnion bracket

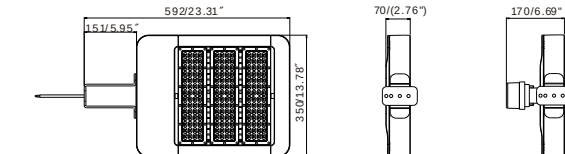
Normal series

Photocontroller Series

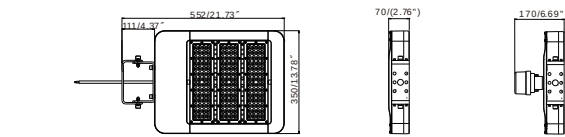
Size:(mm/inch) 150W/200W



Slip Fitter



Straight arm bracketT

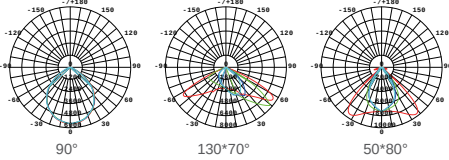


Trunnion bracket

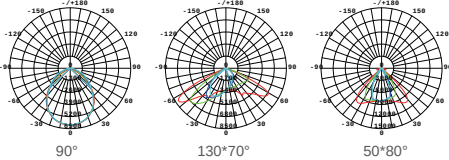
Normal series

Photocontroller Series

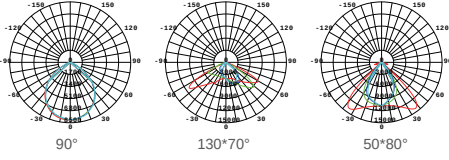
Model number	CCT	Light output (±10%)lm	CRI
SB-100-AW-W	5000 K	11300	>80
SB-100-AW-NW	4000 K	11000	>80
SB-100-AW-WW	3000 K	10500	>80



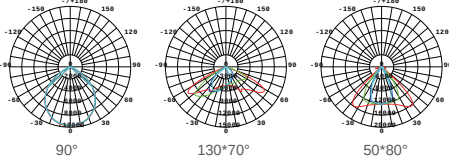
Model number	CCT	Light output (±10%)lm	CRI
SB-120-AW-W	5000 K	13200	>80
SB-120-AW-NW	4000 K	13000	>80
SB-120-AW-WW	3000 K	12000	>80



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





Wall Pack

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

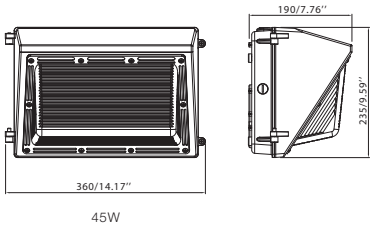
Using small drive current, LED package will have a longer lifespan. With rapid installation bracket, no extra disassembly or assembly during the installation

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

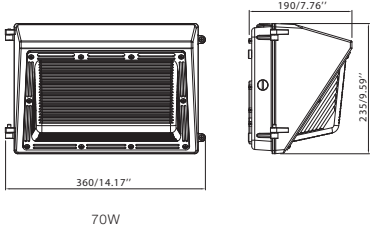
Polyester powder-coated finish, rust and corrosion proof

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

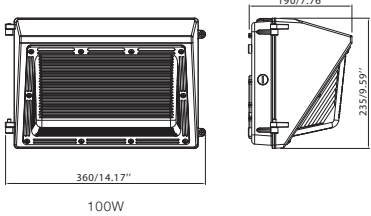
Size:(mm/inch)



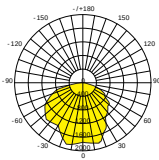
Size:(mm/inch)



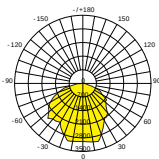
Size:(mm/inch)



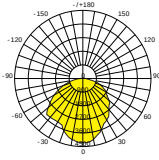
Model number	CCT	Light output (±10%)lm	CRI
WPHC-045-AW-W	5000 K	4600	>80
WPHC--045-AW-NW	4000 K	4500	>80
WPHC-045-AW-WW	3000 K	4100	>80



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





Flood Light

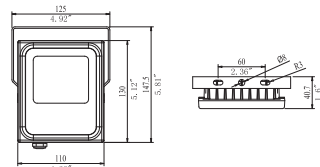
Floodlight of Signcomplex adopt modularized design, various power and length can be customized, convenient to choose.

Ultra-slim Flood Light

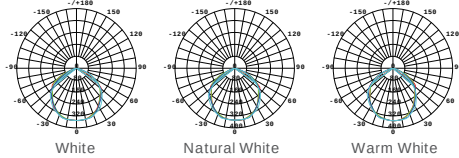


Code composition: Model No.+CCT+Light output+CRI

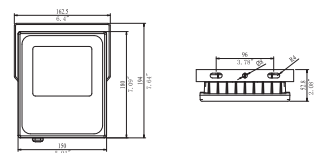
Size:(mm/inch) 10W



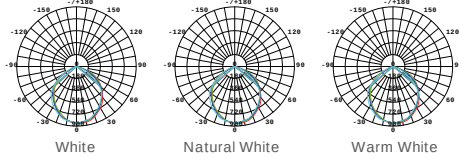
Model number	CCT	Light output CRI (±10%)lm	
FL-010-AW-W-S-10	5000K	920	>70
FL-010-AW-NW-S-10	4000K	910	>70
FL-010-AW-WW-S-10	3000K	900	>70



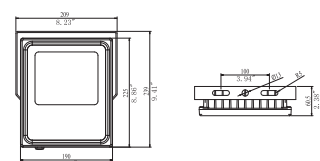
Size:(mm/inch) 20W



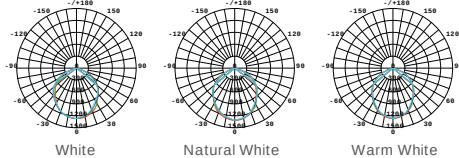
Model number	CCT	Light output CRI (±10%)lm	
FL-020-AW-W-S-10	5000K	1850	>70
FL-020-AW-NW-S-10	4000K	1840	>70
FL-020-AW-WW-S-10	3000K	1800	>70



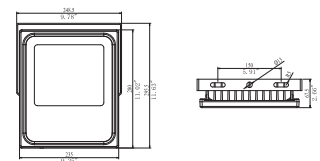
Size:(mm/inch) 30W



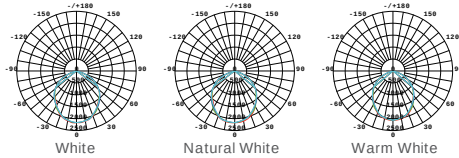
Model number	CCT	Light output CRI (±10%)lm	
FL-030-AW-W-S-10	5000K	2780	>70
FL-030-AW-NW-S-10	4000K	2740	>70
FL-030-AW-WW-S-10	3000K	2710	>70



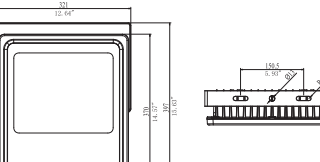
Size:(mm/inch) 50W



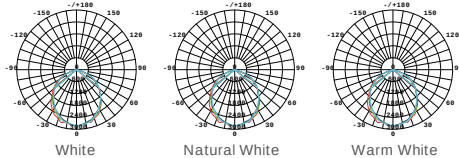
Model number	CCT	Light output CRI (±10%)lm	
FL-050-AW-W-S-10	5000K	4650	>70
FL-050-AW-NW-S-10	4000K	4620	>70
FL-050-AW-WW-S-10	3000K	4550	>70



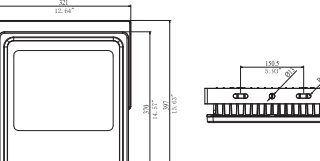
Size:(mm/inch) 70W



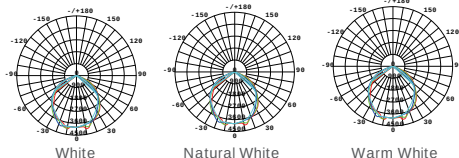
Model number	CCT	Light output CRI (±10%)lm	
FL-070-AW-W-S-10	5000K	6790	>70
FL-070-AW-NW-S-10	4000K	6760	>70
FL-070-AW-WW-S-10	3000K	6660	>70



Size:(mm/inch) 100W



Model number	CCT	Light output CRI (±10%)lm	
FL-100-AW-W-S-10	5000K	9640	>70
FL-100-AW-NW-S-10	4000K	9580	>70
FL-100-AW-WW-S-10	3000K	9550	>70



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

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

Bridgelux chip up to 115lm/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

100-277V AC
30Hz/60Hz

LED
Bridgelux
COB

PF
≥0.9

IP
65

Original
design

IES

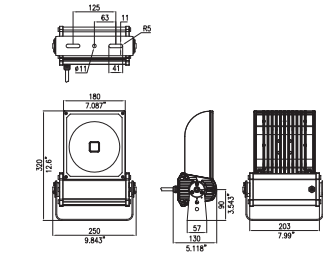
CE

RoHS

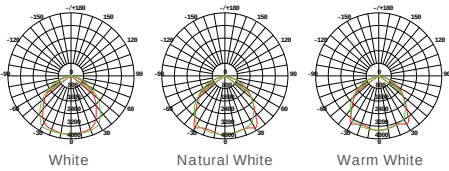
DLC

Warranty
5 years

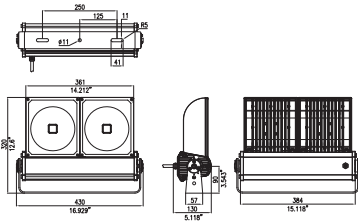
Size:(mm/inch) 90W



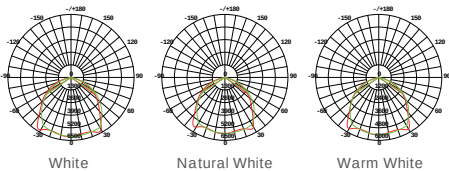
Model number	CCT	Light output (±10%)lm	CRI
FL-090-AW-W-04	5000 K	10550	≥ 70
FL-090-AW-NW-04	4000 K	10310	≥ 70
FL-090-AW-WW-04	3000 K	9530	≥ 70



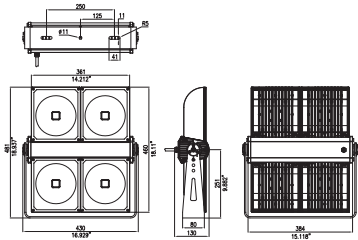
Size:(mm/inch) 150W/200W



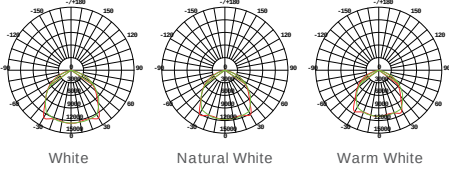
Model number	CCT	Light output (±10%)lm	CRI
FL-150-AW-W-04	5000K	17200	≥ 70
FL-150-AW-NW-04	4000K	16320	≥ 70
FL-150-AW-WW-04	3000K	15390	≥ 70
FL-200-AW-W-04	5000K	20400	≥ 70
FL-200-AW-NW-04	4000K	19600	≥ 70
FL-200-AW-WW-04	3000K	18680	≥ 70



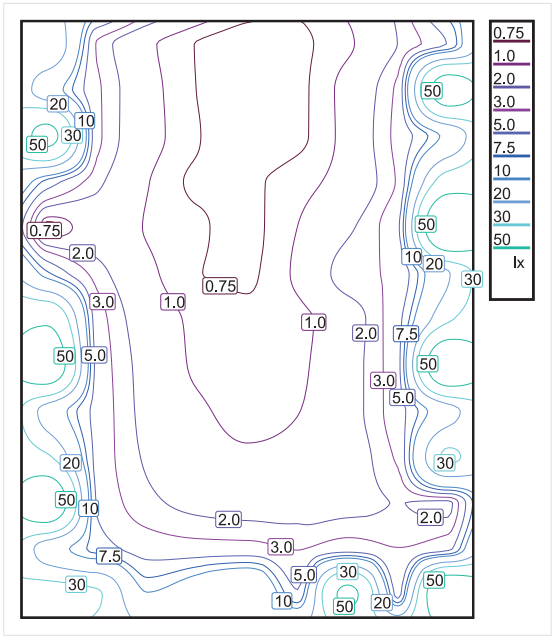
Size:(mm/inch) 300W



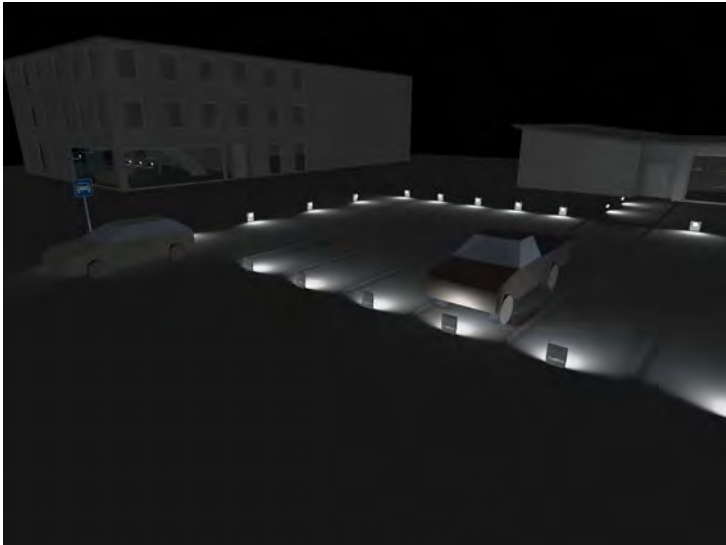
Model number	CCT	Light output (±10%)lm	CRI
FL-300-AW-W-04	5000K	34650	≥ 70
FL-300-AW-NW-04	4000K	32200	≥ 70
FL-300-AW-WW-04	3000K	30110	≥ 70



Calculation surface 4 / Isolines/Horizontal illuminance

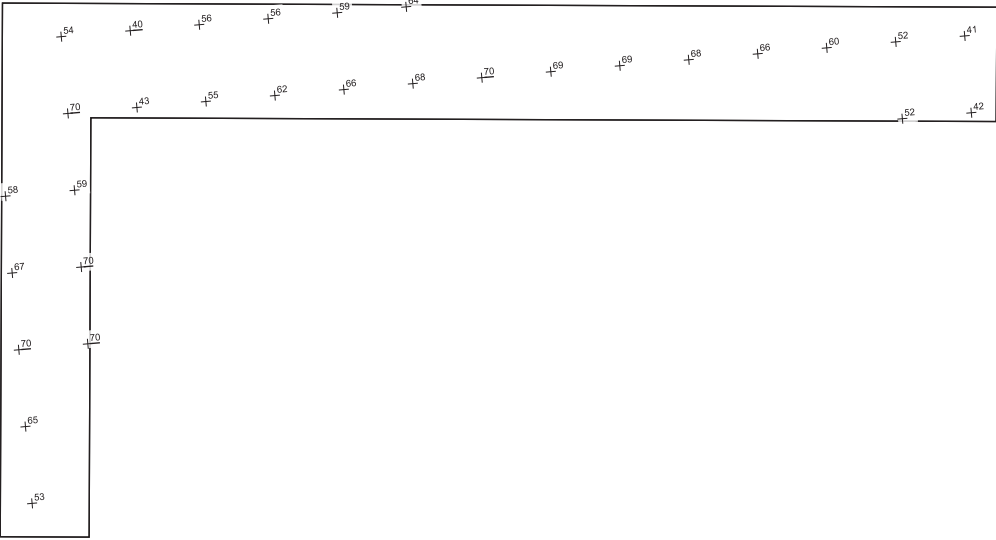


Horizontal illuminance (Grid)
Average: 9.95 lx, Min: 0.62 lx, Max: 83 lx, Min/average: 0.062, Min/max: 0.007, Points: 9 x 13 (Relevant: all)



Scale: 1 : 200

Calculation surface 6 / Value chart/Horizontal illuminance



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)



Scale: 1 : 100

Tri-proof Lamp

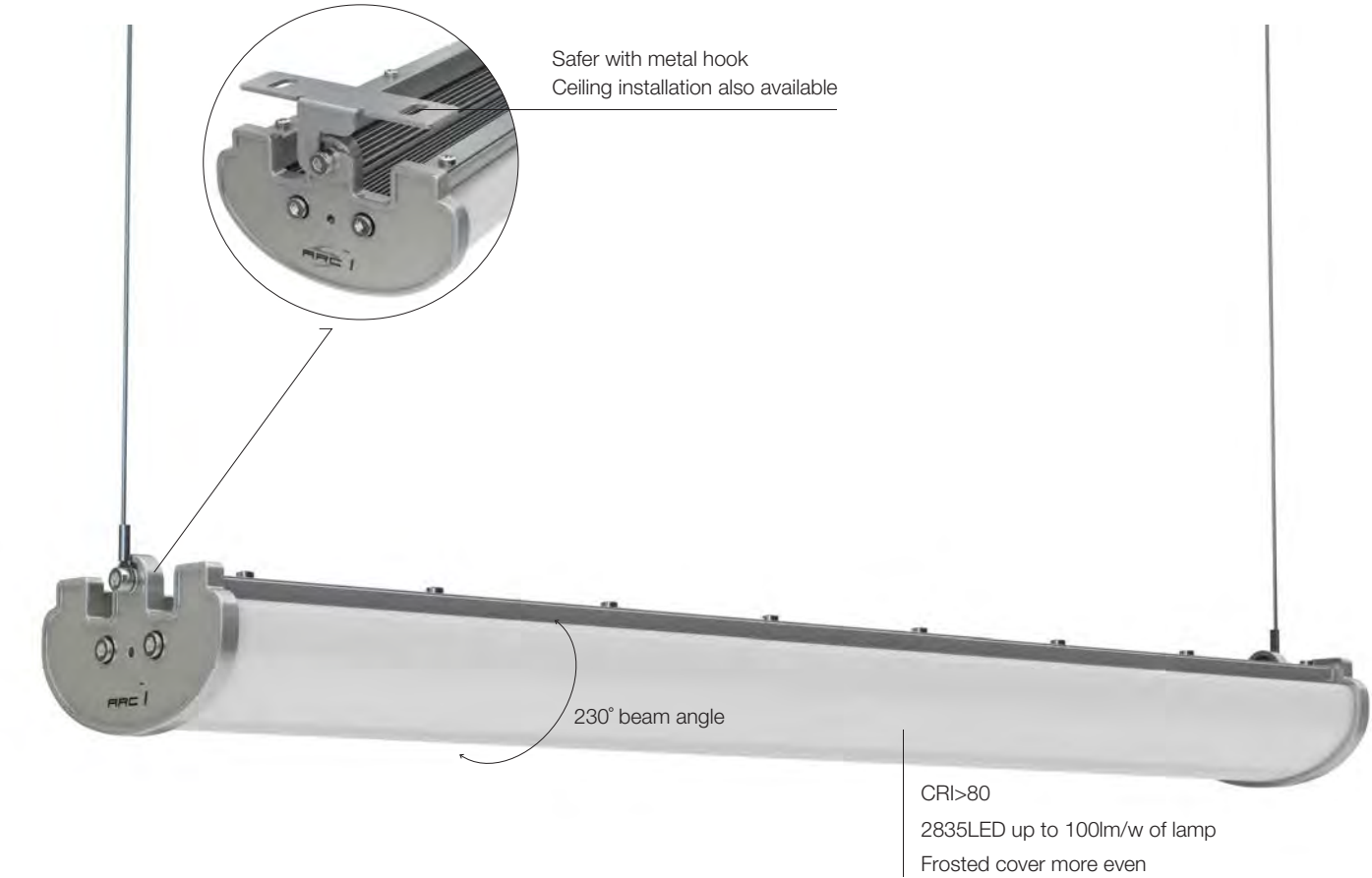
Diffuse cover reduces glare, and with 230° large beam angle ,EVEN luminance and elegant appearance, it is an ideal choice for replacing fluorescent lamp source.

- . Patent design, 230° large beam angle to replace fluorescent tubes
- . Water-proof, dust-proof, impact-proof
- . up to 110lm/W
- . Fire-resistant material, 650℃ 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

ArcS™ I

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

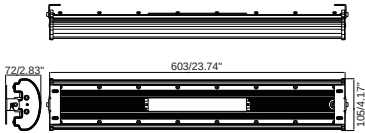


100lm/w of lamp

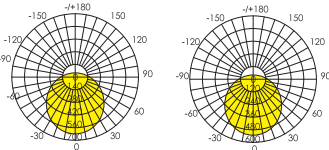


Code composition: Model No.+CCT+Light output+CRI

Size:(mm/inch) 30W



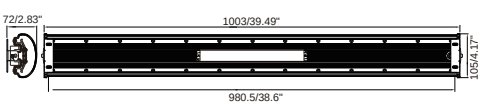
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-030-AW-W-02	5000K	3100	>80
FTN-TP-030-AW-NW-02	4000K	2840	>80
FTN-TP-030-AW-WW-02	3000k	2660	>80



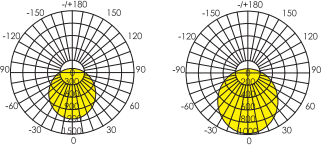
FTN-TP-030-AW-W-02

FTN-TP-030-AW-WW-02

Size:(mm/inch) 55W



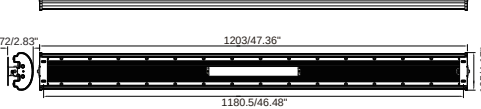
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-055-AW-W-02	5000K	5570	>80
FTN-TP-055-AW-NW-02	4000K	5650	>80
FTN-TP-055-AW-WW-02	3000k	5100	>80



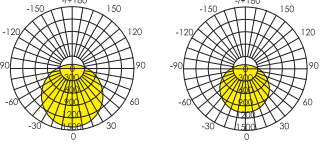
FTN-TP-055-AW-W-02

FTN-TP-055-AW-WW-02

Size:(mm/inch) 70W



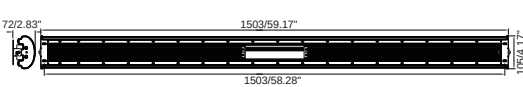
Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-070-AW-W-02	5000K	7170	>80
FTN-TP-070-AW-NW-02	4000K	6700	>80
FTN-TP-070-AW-WW-02	3000k	6630	>80



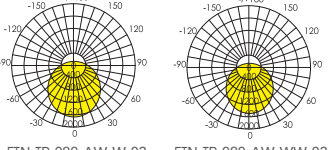
FTN-TP-070-AW-W-02

FTN-TP-070-AW-WW-02

Size:(mm/inch) 80W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-080-AW-W-02	5000K	8090	>80
FTN-TP-080-AW-NW-02	4000K	7920	>80
FTN-TP-080-AW-WW-02	3000k	7080	>80

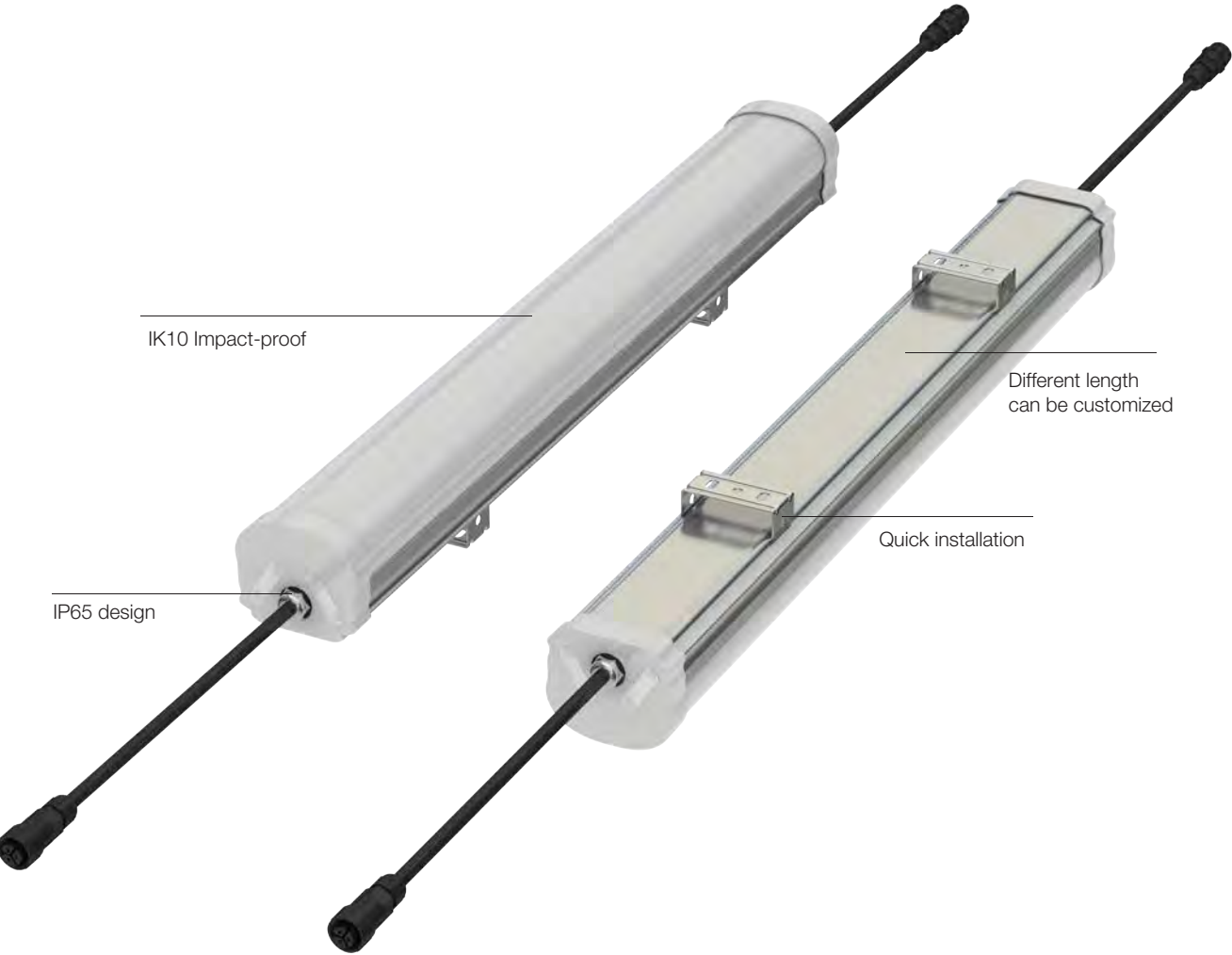


FTN-TP-080-AW-W-02

FTN-TP-080-AW-WW-02

ArcS™ II B

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

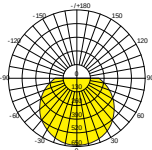
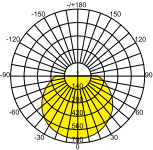


Code composition: Model No.+CCT+Light output+CRI

Size:(mm/inch) 20W



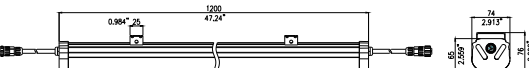
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-020-AW-W-B	5000K	2020	>80
FTN-TP-020-AW-NW-B	4000K	1930	>80
FTN-TP-020-AW-WW-B	3000k	1850	>80



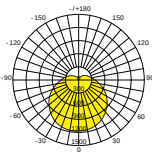
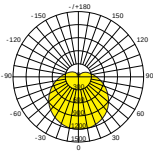
FTN-TP-020-AW-W-B

FTN-TP-020-AW-WW-B

Size:(mm/inch) 40W



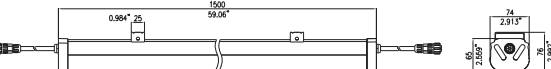
Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-040-AW-W-B	5000K	4040	>80
FTN-TP-040-AW-NW-B	4000K	3860	>80
FTN-TP-040-AW-WW-B	3000k	3830	>80



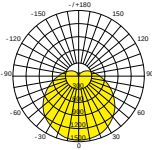
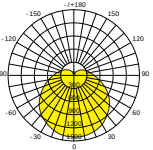
FTN-TP-040-AW-W-B

FTN-TP-040-AW-WW-B

Size:(mm/inch) 50W



Model number	CCT	Light output CRI (±10%)lm	
FTN-TP-050-AW-W-B	5000K	4740	>80
FTN-TP-050-AW-NW-B	4000K	4370	>80
FTN-TP-050-AW-WW-B	3000k	4270	>80

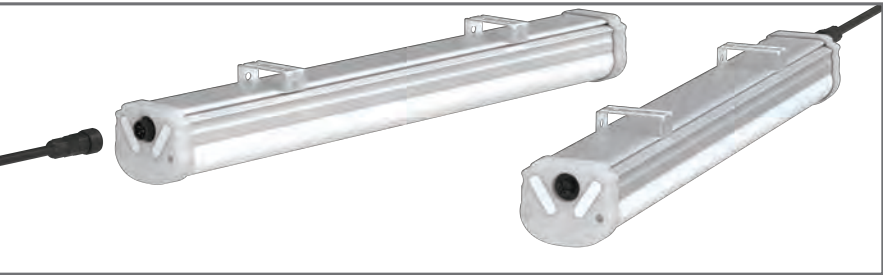
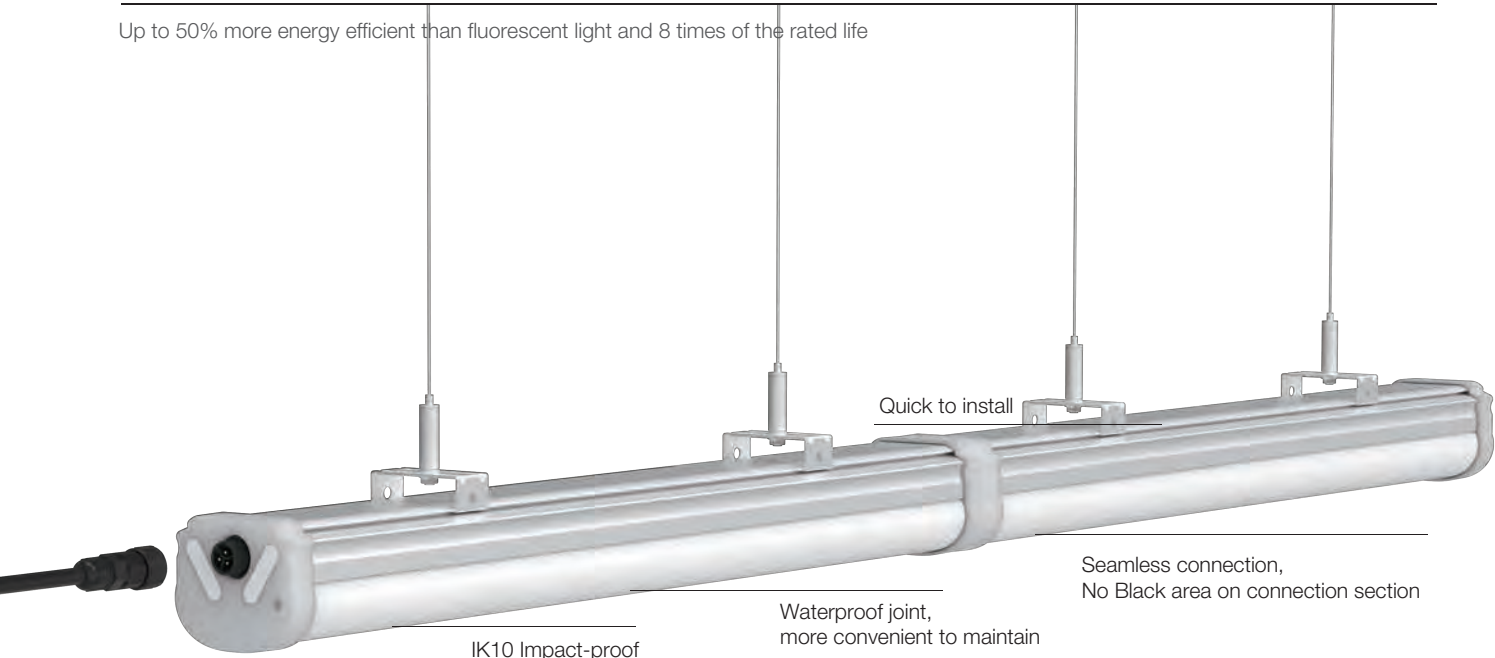


FTN-TP-050-AW-W-B

FTN-TP-050-AW-WW-B

ArcS™ II B

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



CRI >80

IP65

PF ≥0.9

length customization

IK10

Patented

650°C Glow-Wire

CE

RoHS

UL

TUV

SAA

DLC

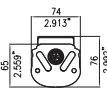
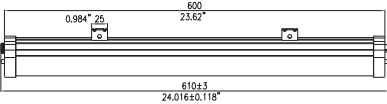
Microwave sensing

DALI & 10V Dimmers

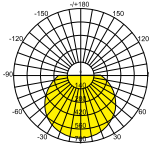
Warranty 5 years

Code composition: Model No.+CCT+Light output+CRI

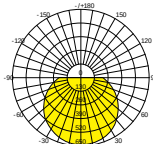
Size:(mm/inch) 20W



Model number	CCT	Light output CRI (±10%)lm	
TP-020-AW-W-B1	5000K	2020	>80
TP-020-AW-NW-B1	4000K	1930	>80
TP-020-AW-WW-B1	3000k	1850	>80

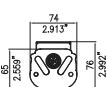
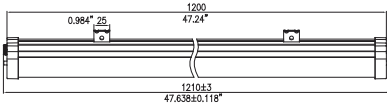


FTN-TP-020-AW-W-B1

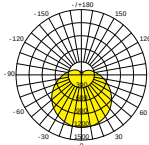


FTN-TP-020-AW-WW-B1

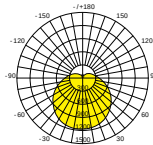
Size:(mm/inch) 40W



Model number	CCT	Light output CRI (±10%)lm	
TP-040-AW-W-B1	5000K	4040	>80
TP-040-AW-NW-B1	4000K	3860	>80
TP-040-AW-WW-B1	3000k	3830	>80

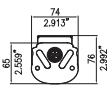
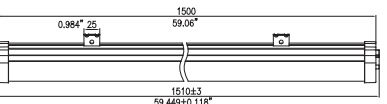


FTN-TP-040-AW-W-B1

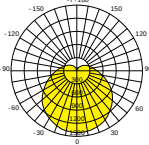


FTN-TP-040-AW-WW-B1

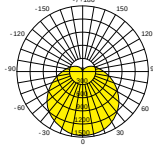
Size:(mm/inch) 50W



Model number	CCT	Light output CRI (±10%)lm	
TP-050-AW-W-B1	5000K	4740	>80
TP-050-AW-NW-B1	4000K	4370	>80
TP-050-AW-WW-B1	3000k	4270	>80



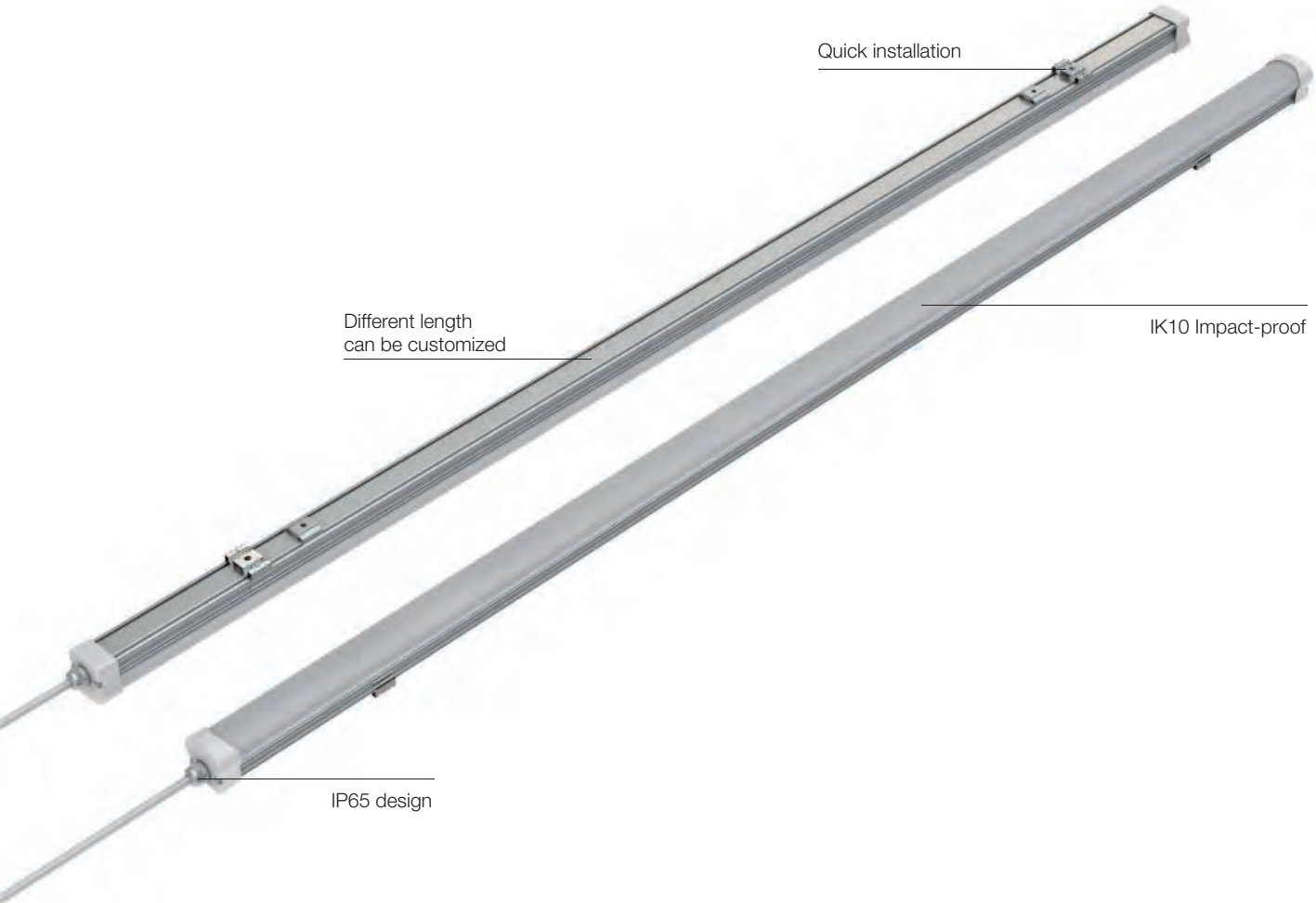
FTN-TP-050-AW-W-B1



FTN-TP-050-AW-WW-B1

ArcS™ III

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



100-277V AC
50Hz/60Hz

LED
2835SMD

120°

IP65

PF ≥0.9

length
customization

IK10

Patented

650°C
Glow-Wire

.IES

CE

RoHS

UL

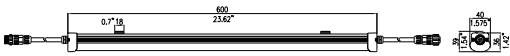
AA

DLC

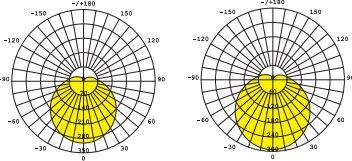
Warranty
5 years

Code composition: Model No.+CCT+Light output+CRI

Size:(mm/inch) 10W

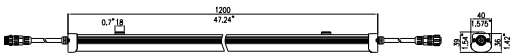


Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-010-AW-W-02	5000K	1150	>80
FTN-TP-010-AW-NW-02	4000K	1150	>80
FTN-TP-010-AW-WW-02	3000k	950	>80

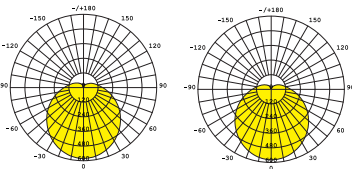


FTN-TP-010-AW-W-02 FTN-TP-010-AW-WW-02

Size:(mm/inch) 20W

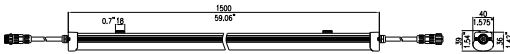


Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-020-AW-W-02	5000K	2150	>80
FTN-TP-020-AW-NW-02	4000K	2150	>80
FTN-TP-020-AW-WW-02	3000k	1850	>80

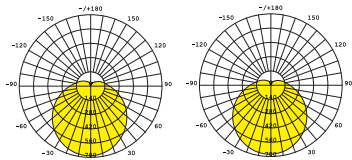


FTN-TP-020-AW-W-02 FTN-TP-020-AW-WW-02

Size:(mm/inch) 25W



Model number	CCT	Light output (±10%)lm	CRI
FTN-TP-025-AW-W-02	5000K	2700	>80
FTN-TP-025-AW-NW-02	4000K	2700	>80
FTN-TP-025-AW-WW-02	3000k	2300	>80



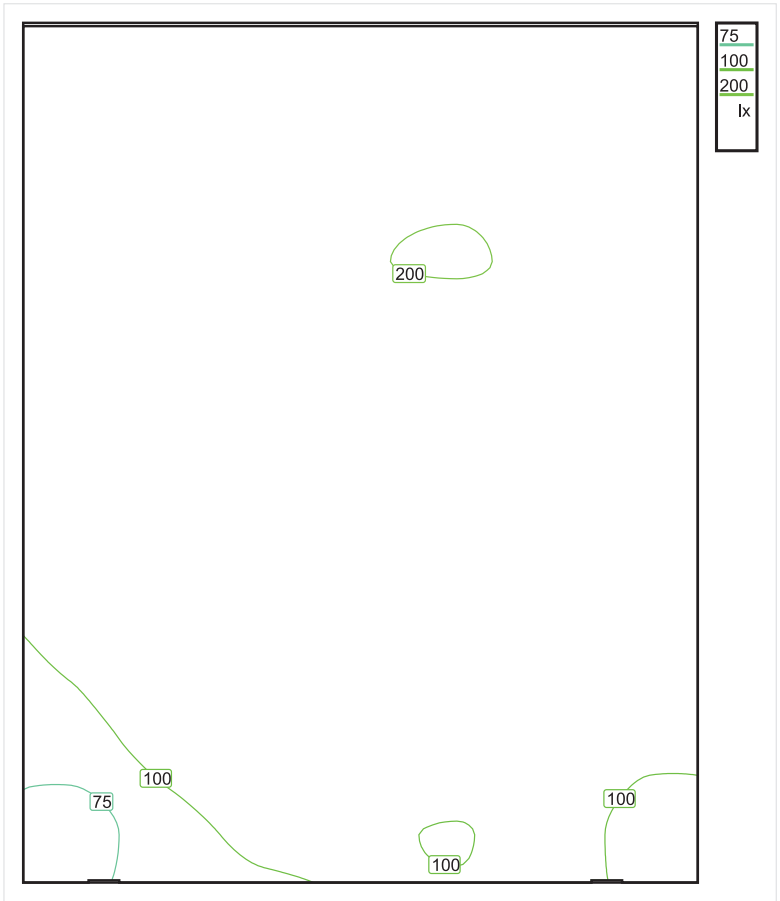
FTN-TP-025-AW-W-02 FTN-TP-025-AW-WW-02



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)



LED Strip

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.

LED Strip 3014 Series



Model No.+Color+Light output+Power

Model	Leds/M	Watt/M	Input Voltage	Lumens/M			CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IE-X-UL	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-UL	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-UL	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-UL	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-UL	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-UL	192	17.2W/M	12/24V DC	2410	2370	2200	80/90	10	W/NW/WW	20/64	20.8/41.6

LED Strip 2835 Series



Model No.+Color+Light output+Power

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IG1-X-UL	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-UL	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-UL	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-UL	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-UL	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-UL	120	21.6W/M	12/24V DC	2880 2800 2500	80/90	10	W/NW/WW	20/64	33.3/66.6

LED Strip 5050 Series



Model No.+Color+Light output+Power

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-5050IB-X-UL	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-5050IB-X2-UL	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

LED Strip 3528 Series



Model No.+Color+Light output+Power

Model	Leds/M	Watt/M	Input Voltage	Lumens/M	CRI	FPC Width mm	Color	IP Grade	Min Cut mm
SC-IB-X-UL	60	4.8W/M	12/24V DC	390 360 350	80/90	8	W/NW/WW/R/G/B/Y	20/64/65	50/100
SC-IC-X-UL	60	4.8W/M	12/24V DC	420 400 390	80/90	8	W/NW/WW/R/G/B/Y UV/P	20/64/65	50/100
SC-IB-X2-UL	120	9.6W/M	12/24V DC	780 690 680	80/90	8	W/NW/WW/R/G/B/Y	20/64/65	25/50
SC-IC-X2-UL	120	9.6W/M	12/24V DC	850 810 790	80/90	8	W/NW/WW/R/G/B/Y UV/P	20/64/65	25/50

LED Strip 3020 Series



Model No.+Color+Light output+Power

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



LED Controller

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

LC-0RGB-WIFI-02

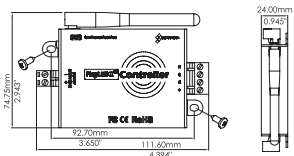


Features:

- Apply to all normal RGB LED lights
- Controlled by Iphone/Ipod/Ipad or Android devices
- 36 predefined modes
- 50 customized modes
- 50 DIY gradual change modes
- Simple and beautiful interface

Technical parameters:

- Input Voltage: 5-24VDC
- Output Current : 3CH, 1A/CH
- Output Power: 30-144W
- Control Distance: 1000Pixel
- Output Type: Constant Voltage
- IP Rate: 20



LC-RGBW-WIFI-01

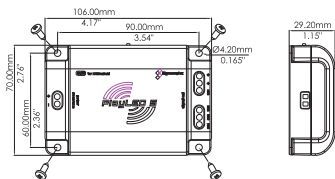


Features:

- Apply to all normal RGB LED lights
- Controlled by Iphone/Ipod/Ipad or Android devices or 2.4G wireless remote
- One colour, Dual colour, RGB and RGBW control program
- Preset patterns, customized patterns and DIY patterns
- Workable with router WIFI
- Personalized interface and humanized operation, easy to use

Technical parameters:

- Input Voltage: 5-24VDC
- Output Current : 4CH, 2A/CH
- Output Power: 40-192W
- Control Distance: 100m
- Output Type: Constant Voltage
- IP Rate: 20



LC-000W-WIFI-01

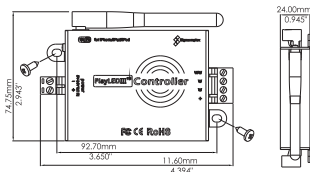


Features:

- Apply to all one colour LED products
- Controlled by Iphone/Ipod/Ipad or Android devices
- Preset patterns, customized patterns and DIY patterns
- Personalized interface and humanized operation, easy to use

Technical parameters:

- Input Voltage: 5-24VDC
- Output Current : 2CH, 3A/CH
- Output Power: 30-144W
- Control Distance: 100m
- Output Type: Constant Voltage
- IP Rate: 20



LC-RGBW-WIFI-02 *WIFI & RF version



103-37-0101-001

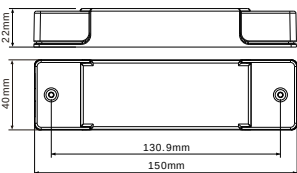


Features:

- Be suitable for 10S7.1, Android 4.0 + system;
- Can get software of Apple and Android system free, no plug-ins;
- Individualized interface design, humanized interface,easy to use;
- There are single color,bi-color, RGB and RGBW correspond to dimming controller,CCT controller,RGB controller,RGBW controller respectively.

Technical parameters:

- Input Voltage: 12-24VDC
- Output Current : 4CH, 4A/CH
- Output Power: 192W(12V)-384W(24V)
- Control Distance: 100m
- Output Type: Constant Voltage
- IP Rate: 20



LC-0RGB-D4-02

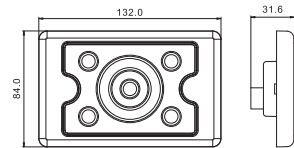


Features:

- Unique touch interface design
- 24 preset patterns
- Smooth dimming without flash
- US standard cut-out installation

Technical parameters:

- Input Voltage: 12-24VDC
- Output Current : 3CH, 3A/CH
- Output Power: 108-216W
- Output Type: Constant Voltage
- Signal Output: PWM
- Installation Standard: US
- IP Rate: 20



LC-000W-D4-03

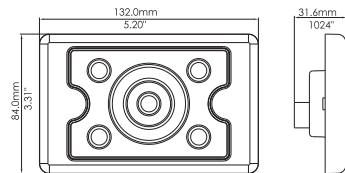


Features:

- Unique touch interface design
- 16 preset patterns
- Smooth dimming without flash
- US standard cut-out installation
- 64 levels touch ring and 256 levels touch botton for brightness adjustment
- Used for dual colour LED lights

Technical parameters:

- Input Voltage: 12-24VDC
- Output Current : 3CH, 3A/CH
- Output Power: 108-216W
- Output Type: Constant Voltage
- Signal Output: PWM
- Installation Standard: US
- IP Rate: 20



LC-0RGB-D4-20



LC-0RGB-D4-20A

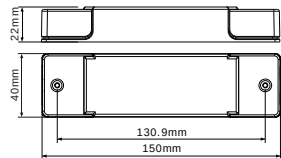


Features:

- Max. control distance of controller can be up to 100m (in open condition);
- Automatic remember current change state;
- Each remote controller can control multiple controllers.

Technical parameters:

- Input Voltage: 12-24VDC
- Output Current : 3CH, 3A/CH
- Output Power: 108-216W
- Frequency: 2.4GHz
- Control Distance: 100m
- Output Type: Constant Voltage
- IP Rate: 20



SPI Controller Series

LC-0RGB-WIFI-01



Features:

- Apply to SPI LED RGB strips
 - Controlled by Iphone/Ipod/Ipad, Android devices
 - Preset 347 patterns, 50 customized patterns and DIY patterns
 - RJ45 Output
- Personalized interface and humanized operation, easy to use
- Compatible with several kind of chips including LPD 1109, SM16716, LPD6803, LPD8803, WS2801, TM1803,TM1809

Technical parameters:

- Input Voltage: 5-24VDC
- Output Power: 100W
- Control Pixels Qty.: 1000Pixel
- Control Distance: 100m
- Output Type: Constant Voltage
- IP Rate: 20

