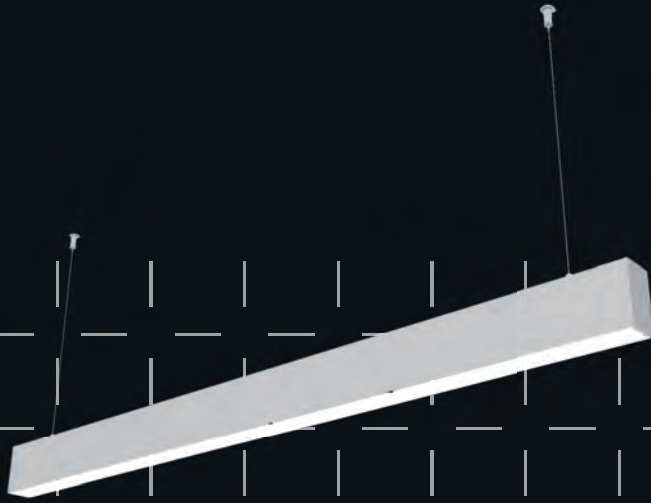


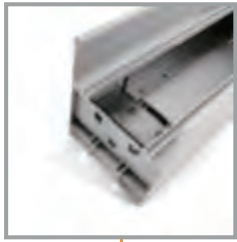
BYLINE Pro



 Lumination Linear



Current 



Gap-free & in-filed

- Easy operation joiner



Sensor Optional

- Microwave Sensor
- IR Sensor
- Timer



Mutiple Installation

- Suspended
- Surface
- Wall Mounting
- Recessed



Die-casting Endcaps

- Anti-light leaking design



6063 Alumimum

- Silver/Black clear matt anodize
- White/Black matt powder coating
- Customized RAL color available



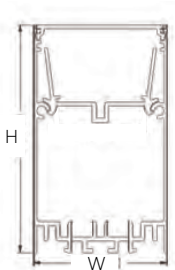
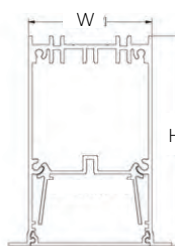
Optical options

- Various Beam angle Lens
- Anti-Glare Film, UGR<19
- Rolling PC Diffuser up to 25m/pc

Typical Specifications

Size	2ft	4ft
System Power	18W	36W
Luminous Flux	1620-2520lm	3240-5040lm
System Efficiency	90/110/160 LPW	
CCT	3000K/3500K/4000K/6500K	
CRI	Ra≥80/Ra≥90	
Flicker Free	Yes	
SDCM	≤3	
Beam Angle	60°/90°/120°/Batwing/Asymmetric	
Input Voltage	220-240V	
Power Factor	≥0.9	
THD	<20%	
Ripple Current Ratio	≤5%	
Control	On/Off /Dali /0-10V Optional	
Protection	IP20	
Safety Class	Class II	
Glare Control(UGR)	≤19/≤22	
Housing Material	Aluminum	
Working Temperature	-30~+40°C	
Rated Lifetime	50,000 hrs	
Mounting	Suspended/Surface/Recessed/Wall Mounted	

Dimension

Suspended & Surface & Wall Mounted	Recessed								
 <table border="1"> <thead> <tr> <th>W</th><th>H</th></tr> </thead> <tbody> <tr> <td>50mm</td><td>85mm</td></tr> </tbody> </table>	W	H	50mm	85mm	 <table border="1"> <thead> <tr> <th>W</th><th>H</th></tr> </thead> <tbody> <tr> <td>66mm</td><td>85mm</td></tr> </tbody> </table>	W	H	66mm	85mm
W	H								
50mm	85mm								
W	H								
66mm	85mm								



Photometric

Lens/Diffuser Design	Photometric

Mounting

Suspended	Surface	Wall Mounting	Recessed

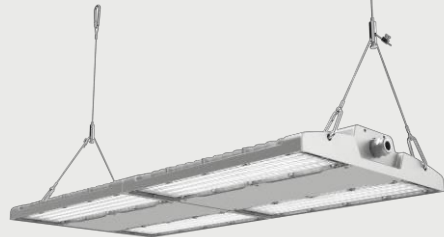
Order Logic

BYLINE	2FT	18W	90	30K	--	G	90
PROD. ID	Size	Power	CRI	CCT	Beam Angle	Install	LPW
BYLINE: BYLINE Pro Linear	2FT 4FT	18W 36W	Default: Ra≥80 90: Ra≥90	30K: 3000K 40K: 4000K 65K: 6500K	Default: 120° 60D: 60° 90D: 90° Bat: Batwing Asy: Asymmetric	G: Suspended R: Recessed M: Surface W: Wall mounted	90: 90 LPW 110: 110 LPW 140: 140 LPW

Order Description

Description	Power	Length	Lumens	Efficacy	CCT	CRI	Beam Angle	Lifetime	QTY/CTN
BYLINE2FT18W30K-G90	18W	608mm	1620 lm	90 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W40K-G90	18W	608mm	1620 lm	90 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W65K-G90	18W	608mm	1620 lm	90 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W30K-G90	36W	1208mm	3240 lm	90 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W40K-G90	36W	1208mm	3240 lm	90 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W65K-G90	36W	1208mm	3240 lm	90 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W30K-G110	18W	608mm	1980 lm	110 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W40K-G110	18W	608mm	1980 lm	110 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W65K-G110	18W	608mm	1980 lm	110 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W30K-G110	36W	1208mm	3960 lm	110 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W40K-G110	36W	1208mm	3960 lm	110 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W65K-G110	36W	1208mm	3960 lm	110 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W30K-G140	18W	608mm	2520 lm	140 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W40K-G140	18W	608mm	2520 lm	140 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W65K-G140	18W	608mm	2520 lm	140 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W30K-G140	36W	1208mm	5040 lm	140 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W40K-G140	36W	1208mm	5040 lm	140 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W65K-G140	36W	1208mm	5040 lm	140 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W30K-R90	18W	608mm	1620 lm	90 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W40K-R90	18W	608mm	1620 lm	90 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W65K-R90	18W	608mm	1620 lm	90 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W30K-R90	36W	1208mm	3240 lm	90 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W40K-R90	36W	1208mm	3240 lm	90 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W65K-R90	36W	1208mm	3240 lm	90 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W30K-R110	18W	608mm	1980 lm	110 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W40K-R110	18W	608mm	1980 lm	110 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W65K-R110	18W	608mm	1980 lm	110 LPW	6500K	Ra≥80	120	50,000 hrs	6 pcs
BYLINE4FT36W30K-R110	36W	1208mm	3960 lm	110 LPW	3000K	Ra≥80	°120°	50,000 hrs	6 pcs
BYLINE4FT36W40K-R110	36W	1208mm	3960 lm	110 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W65K-R110	36W	1208mm	3960 lm	110 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W30K-R140	18W	608mm	2520 lm	140 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W40K-R140	18W	608mm	2520 lm	140 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE2FT18W65K-R140	18W	608mm	2520 lm	140 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W30K-R140	36W	1208mm	5040 lm	140 LPW	3000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W40K-R140	36W	1208mm	5040 lm	140 LPW	4000K	Ra≥80	120°	50,000 hrs	6 pcs
BYLINE4FT36W65K-R140	36W	1208mm	5040 lm	140 LPW	6500K	Ra≥80	120°	50,000 hrs	6 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.



Product Features

Durable Construction

- High impact resistance (IK10) and high protection against water and dust (IP66), passed the German ball strike test DIN 57710-13;
- Suitable for stadiums, industrial workshops, warehouses, etc

Intelligent Control

- Built-in PIR, microwave, and daylight sensors optional;
- Support 0-10V, DALI, DMX dimming



Efficient and Comfortable Light Output

- Luminous efficacy up to 160lm/W
- Professional optical design, multiple beam angles available;
- UGR<19, meet the glare control requirements of the arena.

Convenient Installation

- Variety of mounting options and accessories are available to support the hanging chain, ceiling and tilt angle mounting

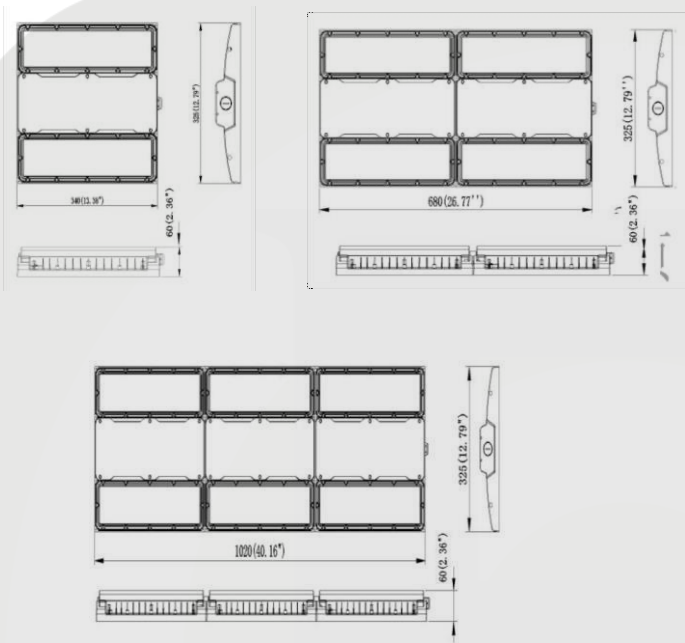


Typical Specifications

Power	100W	150W	200W	240W	300W	400W	500W
Lumens	15,500lm	23,250lm	31,000lm	37,200lm	46,500lm	62,000lm	74,400lm
Light Efficacy	160LPW						
CCT	3000K/4000/5000/5700K						
CRI	Ra≥70/80/90 optional						
SDCM	≤5						
Beam Angle	W/W9L/EW/A1/A2						
Input Voltage	220-240V, 50/60HZ						
Power Factor	≥0.95						
THD	≤20%						
Surge Protection	10KV						
IP/IK	IP66 & IK10						
Safety Class	Class I						
Intelligent Control	DALI/ZigBee, mirowave/PIR sensor						
Anti-corrosion	500h salt spray test						
Housing	Aluminium die casting						
Operating temp	-30 ~+50°C						
Rate Lifetime	50,000 hrs						
Mounting	Hanging, ceiling, bracket mounting						
Certification	CQC/CE/CB/RoHS						



Dimension



Power(W)	Size(mm)	N.W.(Kg)
100	340×325×60	3.5
150	340×325×60	3.7
200	680×325×60	6.7
240	680×325×60	6.8
300	680×325×60	7.8
400	1020×325×60	10.7
500	1020×325×60	11.1

Accessories



Suspension rope



60°adjustable
bracket



Ceiling mount
bracket



Safety chain



Glare Control
Louver



Microwave motion
sensor



PIR sensor



Daylight sensor



ZigBee e wireless
control and gateway



Ordering Information

DYSL	150W	U	8	57	W	-	-
PROD. ID	Power	Input Voltage	CRI	CCT	Beam angle	Bracket	Dimming
DY: DYN	100W	U:220-240V	9:Ra90	40= 4000K	W	Blank: Hanging	Blank: On/Off
SL: Sports Lighting	150W		8:Ra90	50= 5000K	W9L	C: Ceiling	DM: 0-10V
	200W		7:Ra70	57= 5700K	EW		DL: DALI
	240W				A1		DX: DMX
	300W				A2		MW: Microwave sensor
	400W						PR: PIR sensor
	500W						

Ordering code

Item No.	Power (W)	Lumens (lm)	Input Voltage (V)	CRI	CCT (K)	Beam angle	IP rating	Dimming	Life span (hrs)	QTY/CTN
DYSL100WU757W	100	15,500	220-240	70	5700	W	IP66	On/off	50K	1
DYSL100WU757W9L	100	15,500	220-240	70	5700	W9L	IP66	On/off	50K	1
DYSL150WU757W	150	23,250	220-240	70	5700	W	IP66	On/off	50K	1
DYSL150WU757W9L	150	23,250	220-240	70	5700	W9L	IP66	On/off	50K	1
DYSL200WU757W	200	31,000	220-240	70	5700	W	IP66	On/off	50K	1
DYSL200WU757W9L	200	31,000	220-240	70	5700	W9L	IP66	On/off	50K	1
DYSL240WU757W	240	37,200	220-240	70	5700	W	IP66	On/off	50K	1
DYSL240WU757W9L	240	37,200	220-240	70	5700	W9L	IP66	On/off	50K	1
DYSL300WU757W	300	46,500	220-240	70	5700	W	IP66	On/off	50K	1
DYSL300WU757W9L	300	46,500	220-240	70	5700	W9L	IP66	On/off	50K	1
DYSL400WU757W	400	62,000	220-240	70	5700	W	IP66	On/off	50K	1
DYSL400WU757W9L	400	62,000	220-240	70	5700	W9L	IP66	On/off	50K	1
DYSL500WU757W	500	74,400	220-240	70	5700	W	IP66	On/off	50K	1
DYSL500WU757W9L	500	74,400	220-240	70	5700	W9L	IP66	On/off	50K	1

*Customized specifications are available upon request
*The above is only part of the product information. Please contact your local sales manager if complete list of products are required,

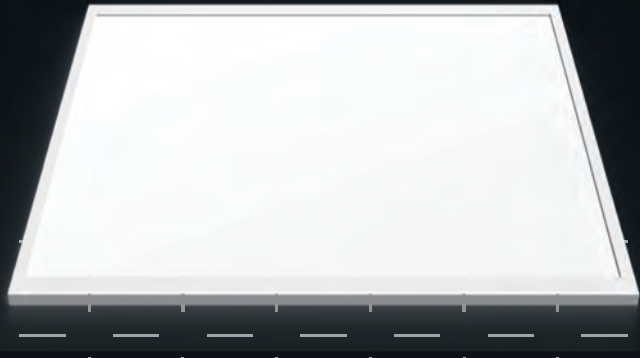


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I-Light



 Lumination LED Panel



TriGain[®]
technology

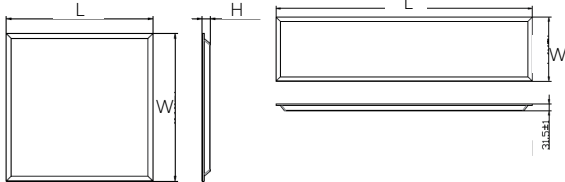




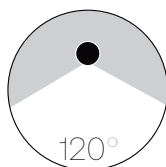
Typical Specifications

System Power	20W	22W	25W	31W
Lumens	2720-2880 lm	2992-3168 lm	3400-3600 lm	3400-3600 lm
System Efficacy	136-144LPW	136-144LPW	136-144LPW	110-116LPW
CCT	3000/4000/6500K			
CRI	Ra≥80/Ra≥90			
Flicker Free	Yes			
SDCM	≤4			
Beam Angle	120°			
Input Voltage	220-240V			
Power Factor	≥0.9			
THD	<20%			
Surge Protection	L-N:1KV; L/N-G:2KV			
Ripple Current Ratio	≤5%			
Control	Dali optional			
Protection	IP20			
Safety Class	Class II			
Back Lit/Edge Lit	Backlit			
Glare Control(UGR)	≤22			
Ceiling type	Mineral wool board /Integrated ceiling			
Housing Material	Aluminum			
Working Temperature	-20~+40°C			
Rated Lifetime	35,000/50,000 hrs			
Mounting	Recessed/Suspended			

Dimension

		Model	L	W	H
	ILBL2X2-MM	595mm	595mm	31mm	
	ILBL1X4-MM	1195mm	295mm	31mm	
	ILBL2X2-IM	603mm	603mm	31mm	
	ILBL1X4-IM	1212mm	301mm	31mm	

Photometric



Order Logic

ILBL	2X2	WW	31W	ECO	MM
PROD. ID	Size	CCT	Power	LPW & Lifetime	Dimension
ILBL I-Light Panel	2x2 1x4	WW: 3000K NW: 4000K CW: 6500K	31W 25W 22W 20W	ECO: 110-116 LPW /35,000 hrs HE: 136-144 LPW /35,000 hrs ST: 110-116 LPW /50,000 hrs HP: 136-144 LPW /50,000 hrs TR: Ra≥90; 136-144 LPW /50,000 hrs	MM: 595x595; 1195x295 IM: 603x603; 1212x301



Order Description

Description	Power	Size	Lumens	Efficacy	CCT	CRI	Lifetime	QTY/CTN
ILBL2X2WW31WECO-MM	31W	2x2 ft	3400 lm	110 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2NW31WECO-MM	31W	2x2 ft	3600 lm	116 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2CW31WECO-MM	31W	2x2 ft	3600 lm	116 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL1X4WW31WECO-MM	31W	1x4 ft	3400 lm	110 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4NW31WECO-MM	31W	1x4 ft	3600 lm	116 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4CW31WECO-MM	31W	1x4 ft	3600 lm	116 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL2X2WW25WHE-MM	25W	2x2 ft	3400 lm	136 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2NW25WHE-MM	25W	2x2 ft	3600 lm	144 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2CW25WHE-MM	25W	2x2 ft	3600 lm	144 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL1X4WW25WHE-MM	25W	1x4 ft	3400 lm	136 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4NW25WHE-MM	25W	1x4 ft	3600 lm	144 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4CW25WHE-MM	25W	1x4 ft	3600 lm	144 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL2X2WW31WST-MM	31W	2x2 ft	3400 lm	110 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2NW31WST-MM	31W	2x2 ft	3600 lm	116 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2CW31WST-MM	31W	2x2 ft	3600 lm	116 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL1X4WW31WST-MM	31W	1x4 ft	3400 lm	110 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4NW31WST-MM	31W	1x4 ft	3600 lm	116 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4CW31WST-MM	31W	1x4 ft	3600 lm	116 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL2X2WW25WHP-MM	25W	2x2 ft	3400 lm	136 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2NW25WHP-MM	25W	2x2 ft	3600 lm	144 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2CW25WHP-MM	25W	2x2 ft	3600 lm	144 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL1X4WW25WHP-MM	25W	1x4 ft	3400 lm	136 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4NW25WHP-MM	25W	1x4 ft	3600 lm	144 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4CW25WHP-MM	25W	1x4 ft	3600 lm	144 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL2X2WW31WECO-IM	31W	2x2 ft	3400 lm	110 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2NW31WECO-IM	31W	2x2 ft	3600 lm	116 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2CW31WECO-IM	31W	2x2 ft	3600 lm	116 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL1X4WW31WECO-IM	31W	1x4 ft	3400 lm	110 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4NW31WECO-IM	31W	1x4 ft	3600 lm	116 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4CW31WECO-IM	31W	1x4 ft	3600 lm	116 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL2X2WW25WHE-IM	25W	2x2 ft	3400 lm	136 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2NW25WHE-IM	25W	2x2 ft	3600 lm	144 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL2X2CW25WHE-IM	25W	2x2 ft	3600 lm	144 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL1X4WW25WHE-IM	25W	1x4 ft	3400 lm	136 LPW	3000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4NW25WHE-IM	25W	1x4 ft	3600 lm	144 LPW	4000K	Ra≥80	35,000 hrs	1 pc
ILBL1X4CW25WHE-IM	25W	1x4 ft	3600 lm	144 LPW	6500K	Ra≥80	35,000 hrs	1 pc
ILBL2X2WW31WST-IM	31W	2x2 ft	3400 lm	110 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2NW31WST-IM	31W	2x2 ft	3600 lm	116 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2CW31WST-IM	31W	2x2 ft	3600 lm	116 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL1X4WW31WST-IM	31W	1x4 ft	3400 lm	110 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4NW31WST-IM	31W	1x4 ft	3600 lm	116 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4CW31WST-IM	31W	1x4 ft	3600 lm	116 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL2X2WW25WHP-IM	25W	2x2 ft	3400 lm	136 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2NW25WHP-IM	25W	2x2 ft	3600 lm	144 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL2X2CW25WHP-IM	25W	2x2 ft	3600 lm	144 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL1X4WW25WHP-IM	25W	1x4 ft	3400 lm	136 LPW	3000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4NW25WHP-IM	25W	1x4 ft	3600 lm	144 LPW	4000K	Ra≥80	50,000 hrs	1 pc
ILBL1X4CW25WHP-IM	25W	1x4 ft	3600 lm	144 LPW	6500K	Ra≥80	50,000 hrs	1 pc
ILBL2X2WW25WTR-MM	25W	2x2 ft	3400 lm	136 LPW	3000K	Ra≥90	50,000 hrs	1 pc
ILBL2X2NW25WTR-MM	25W	2x2 ft	3600 lm	144 LPW	4000K	Ra≥90	50,000 hrs	1 pc
ILBL2X2CW25WTR-MM	25W	2x2 ft	3600 lm	144 LPW	6500K	Ra≥90	50,000 hrs	1 pc
ILBL1X4WW25WTR-MM	25W	1x4 ft	3400 lm	136 LPW	3000K	Ra≥90	50,000 hrs	1 pc
ILBL1X4NW25WTR-MM	25W	1x4 ft	3600 lm	144 LPW	4000K	Ra≥90	50,000 hrs	1 pc
ILBL1X4CW25WTR-MM	25W	1x4 ft	3600 lm	144 LPW	6500K	Ra≥90	50,000 hrs	1 pc



The above is only including a part of product info. Please consult us if any further product info is needed.

LED Tube



Why switch to LED tubes?

LED Tubes are the fast and easy way to upgrade to LED. With Current's integrated PC and Glass tubes, you can choose the best solution for your needs.



2.3X longer life
(70K vs. 30K hrs.)



Uses 50% less energy
(16W and 2500 lumens vs
LFL 32W and 2800 lumens)



Better quality of light
(Instant-On)

Simplest Total System
direct wiring to mains



Highest install cost

Additional safety precautions
Fuse recommended, but not required

Uses no external driver or ballast

Eliminates compatibility issues

Excellent efficacy and additional
maintenance savings

Current makes updating simpler.

Refit Solutions from Current

It's never been easier to upgrade from linear
fluorescents to Current's LED tubes.
With Current's expanding offering, there are
efficient solutions for many popular application.

Available in 2, 3, 4ft lengths

Shatter-resistant plastic option
to prevent breakage and downtime

Glass options fully illuminate fixture
with >220° light distribution

Complete Offering

Current offers a **broad**er and
deeper LED Tubes assortment
than leading competitors.

Innovative Designs

High-performance solutions for
demanding market needs.

Trusted Experience

GE invented the first linear fluorescent
in 1938, and Current has transferred to
that leadership to LED tubes.

What features does Current offer versus the leading competitors?

More
total tube options

No Compromise
Right brightness, type, and
material per application



More
PC&glass tubes

Wider Beam Angle
Distributes light better and
eliminates dark spots



Highest Lumen
options in T8 & T5

Bright Light
Provides high light output for high-bay
or demanding applications



Current



covRguard[®]



LED Tube

Order Logic

CVG	13W	T8	1200mm	8	40	220-240V
PROD. ID	Power	Type	Length	CRI	CCT	Voltage
CVG	5.5W	T8	600mm: T8 size 2ft	8: Ra≥80	30: 3000K	220-240V
	9W		1200mm: T8 size 4ft		40: 4000K	
	10W				65: 6500K	
	13W					
	16W					

Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
CVG 5.5W/T8 600mm/830/220-240V	5.5W	220-240V	750 lm	136 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 5.5W/T8 600mm/840/220-240V	5.5W	220-240V	800 lm	145 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 5.5W/T8 600mm/865/220-240V	5.5W	220-240V	800 lm	145 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 9W/T8 600mm/830/220-240V	9W	220-240V	1300 lm	144 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 9W/T8 600mm/840/220-240V	9W	220-240V	1400 lm	156 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 9W/T8 600mm/865/220-240V	9W	220-240V	1400 lm	156 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 10W/T8 1200mm/830/220-240V	10W	220-240V	1500 lm	150 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 10W/T8 1200mm/840/220-240V	10W	220-240V	1650 lm	165 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 10W/T8 1200mm/865/220-240V	10W	220-240V	1650 lm	165 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 13W/T8 1200mm/830/220-240V	13W	220-240V	1800 lm	138 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 13W/T8 1200mm/840/220-240V	13W	220-240V	2000 lm	154 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 13W/T8 1200mm/865/220-240V	13W	220-240V	2000 lm	154 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 16W/T8 1200mm/830/220-240V	16W	220-240V	2300 lm	144 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 16W/T8 1200mm/840/220-240V	16W	220-240V	2500 lm	156 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs
CVG 16W/T8 1200mm/865/220-240V	16W	220-240V	2500 lm	156 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic Coated Glass Tube	70,000hrs	20 pcs

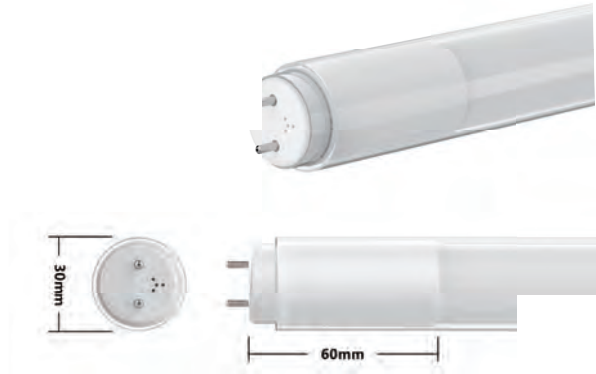
The above is only including a part of product info. Please consult us if any further product info is needed.



Features

IDEAL FOR DEMANDING APPLICATIONS

- Industrial and Commercial Buildings
- Close proximity to food production or retail
- Applications with shatter/contamination concerns
- Added protection for production/employees/customers



MATERIAL DIFFERENCE

- Glass Tube and Polycarbonate sleeve
- Long-term durability with optimal light distribution No sag over time
- Factory sealed rigid CovRguard containment

MOST RIGOROUS

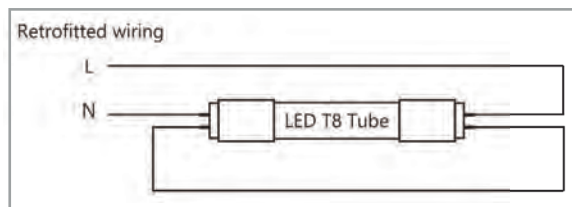
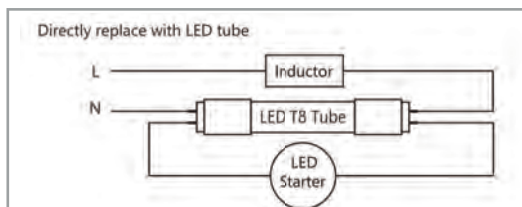
- Certified 3ft drop test
- Easy Regulatory compliance
- Eliminates need for field installed sleeve or fixture guard

BENEFITS

- Direct wire to bypass the ballast; reduces energy use, eliminates ballast compatibility and associated replacement maintenance costs
- Superior replacement for solid plastic tubes with more durability
- 2.3X longer life than LFL(70,000vs.30,000 hours) Better quality of light-instant on Easy disposal, non-hazardous waste

WIRING

- The program of compatible inductance circuit



- The program of the Mains electricity entering





Order Logic

LED8	T8	SG	1.2m	8	40	220-240V	G3
Power	Type	PROD. ID	Length	CRI	CCT	Voltage	Generation
LED 8: 8W	T8	NANO SG VG	0.6m: T8 size 2ft 1.2m: T8 size 4ft	8: Ra≥80	30: 3000K 40: 4000K 65: 6500K	220-240V 100-240V	G3

NANO Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
LED7.5/T8 NANO/830/220-240V/HE G3	7.5W	220-240V	975 lm	130 LPW	3000K	Ra≥80	>0.9	600 mm	Nano PC	50,000 hrs	30 pcs
LED7.5/T8 NANO/840/220-240V/HE G3	7.5W	220-240V	1080 lm	144 LPW	4000K	Ra≥80	>0.9	600 mm	Nano PC	50,000 hrs	30 pcs
LED7.5/T8 NANO/865/220-240V/HE G3	7.5W	220-240V	1080 lm	144 LPW	6500K	Ra≥80	>0.9	600 mm	Nano PC	50,000 hrs	30 pcs
LED 6.5/T8 NANO/830/220-240V/HO G3	6.5W	220-240V	1012 lm	156 LPW	3000K	Ra≥80	>0.9	600 mm	Nano PC	50,000 hrs	30 pcs
LED 6.5/T8 NANO/840/220-240V/HO G3	6.5W	220-240V	1080 lm	166 LPW	4000K	Ra≥80	>0.9	600 mm	Nano PC	50,000 hrs	30 pcs
LED 6.5/T8 NANO/865/220-240V/HO G3	6.5W	220-240V	1080 lm	166 LPW	6500K	Ra≥80	>0.9	600 mm	Nano PC	50,000 hrs	30 pcs
LED 13.5/T8 NANO/830/220-240V/HO G3	13.5W	220-240V	2025 lm	150 LPW	3000K	Ra≥80	>0.9	1200 mm	Nano PC	50,000 hrs	30 pcs
LED 13.5/T8 NANO/840/220-240V/HO G3	13.5W	220-240V	2160 lm	160 LPW	4000K	Ra≥80	>0.9	1200 mm	Nano PC	50,000 hrs	30 pcs
LED 13.5/T8 NANO/865/220-240V/HO G3	13.5W	220-240V	2160 lm	160 LPW	6500K	Ra≥80	>0.9	1200 mm	Nano PC	50,000 hrs	30 pcs
LED 20/T8 NANO/830/220-240V/G3	20W	220-240V	2800 lm	140 LPW	3000K	Ra≥80	>0.9	1200 mm	Nano PC	50,000 hrs	30 pcs
LED 20/T8 NANO/840/220-240V/G3	20W	220-240V	3000 lm	150 LPW	4000K	Ra≥80	>0.9	1200 mm	Nano PC	50,000 hrs	30 pcs
LED 20/T8 NANO/865/220-240V/G3	20W	220-240V	3000 lm	150 LPW	6500K	Ra≥80	>0.9	1200 mm	Nano PC	50,000 hrs	30 pcs
LED 20/T8 PC/1.5m/865/220-240V	20W	220-240V	3000 lm	150 LPW	6500K	Ra≥80	>0.9	1500 mm	Nano PC	50,000 hrs	30 pcs

SG Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
LED 8/T8SG 0.6m/830/220-240V/G3	8W	220-240V	750 lm	94 LPW	3000K	Ra≥80	>0.5	600 mm	Glass	30,000 hrs	20 pcs
LED 8/T8SG 0.6m/840/220-240V/G3	8W	220-240V	800 lm	100 LPW	4000K	Ra≥80	>0.5	600 mm	Glass	30,000 hrs	20 pcs
LED 8/T8SG 0.6m/865/220-240V/G3	8W	220-240V	800 lm	100 LPW	6500K	Ra≥80	>0.5	600 mm	Glass	30,000 hrs	20 pcs
LED 16/T8SG 1.2m/830/220-240V/G3	16W	220-240V	1450 lm	91 LPW	3000K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 16/T8SG 1.2m/840/220-240V/G3	16W	220-240V	1600 lm	100 LPW	4000K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 16/T8SG 1.2m/865/220-240V/G3	16W	220-240V	1600 lm	100 LPW	6500K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 9/T8SG 0.6m/830/220-240V/G3	9W	220-240V	850 lm	94 LPW	3000K	Ra≥80	>0.5	600 mm	Glass	30,000 hrs	20 pcs
LED 9/T8SG 0.6m/840/220-240V/G3	9W	220-240V	900 lm	100 LPW	4000K	Ra≥80	>0.5	600 mm	Glass	30,000 hrs	20 pcs
LED 9/T8SG 0.6m/865/220-240V/G3	9W	220-240V	900 lm	100 LPW	6500K	Ra≥80	>0.5	600 mm	Glass	30,000 hrs	20 pcs
LED 18/T8SG 1.2m/830/220-240V/G3	18W	220-240V	1650 lm	92 LPW	3000K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 18/T8SG 1.2m/840/220-240V/G3	18W	220-240V	1800 lm	100 LPW	4000K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 18/T8SG 1.2m/865/220-240V/G3	18W	220-240V	1800 lm	100 LPW	6500K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 22/T8SG 1.2m/830/220-240V/G3	22W	220-240V	2000 lm	91 LPW	3000K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 22/T8SG 1.2m/840/220-240V/G3	22W	220-240V	2200 lm	100 LPW	4000K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 22/T8SG 1.2m/865/220-240V/G3	22W	220-240V	2200 lm	100 LPW	6500K	Ra≥80	>0.5	1200 mm	Glass	30,000 hrs	20 pcs
LED 18/T8SG 1.2m/840/220-240V/HE/HP/G2	18W	220-240V	2700 lm	150 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	20 pcs
LED 18/T8SG 1.2m/865/220-240V/HE/HP/G2	18W	220-240V	2700 lm	150 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	20 pcs
SG 18W/T8 1200mm/840/220-240V/HP	18W	220-240V	2100 lm	117 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	20 pcs
SG 18W/T8 1200mm/865/220-240V/HP	18W	220-240V	2100 lm	117 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	20 pcs
SG 18W/T8 1200mm/840/220-240V/HP/V2	18W	220-240V	2400 lm	133 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	20 pcs
SG 18W/T8 1200mm/865/220-240V/HP/V2	18W	220-240V	2400 lm	133 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	20 pcs

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VG Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
LED 8/T8VG 0.6m/830/100-240V/G2	8W	100-240V	1000 lm	125 LPW	3000K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	30 pcs
LED 8/T8VG 0.6m/840/100-240V/G2	8W	100-240V	1050 lm	131 LPW	4000K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	30 pcs
LED 8/T8VG 0.6m/865/100-240V/G2	8W	100-240V	1050 lm	131 LPW	6500K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	30 pcs
LED 14/T8VG 1.2m/830/100-240V/G2	14W	100-240V	1700 lm	121 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	30 pcs
LED 14/T8VG 1.2m/840/100-240V/G2	14W	100-240V	1800 lm	129 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	30 pcs
LED 14/T8VG 1.2m/865/100-240V/G2	14W	100-240V	1800 lm	129 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	30 pcs
LED 17/T8VG 1.2m/830/100-240V/G2	17W	100-240V	2100 lm	124 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	30 pcs
LED 17/T8VG 1.2m/840/100-240V/G2	17W	100-240V	2200 lm	129 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	30 pcs
LED 17/T8VG 1.2m/865/100-240V/G2	17W	100-240V	2200 lm	129 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	30 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.



Order Logic

TOP	15W	T8	1200mm	8	40	220-240V	G5	--
PROD. ID	Power	Type	Length	CRI	CCT	Voltage	Lamp Base	Control
TOP BET PG DG MWT	15W:15W	T8	600mm: T8 size 2ft	7:Ra≥70	30: 3000K	220-240V	G13: G13 endcap	MS:
		T5	1200mm: T8 size 4ft	8:Ra≥80	40: 4000K		G5: G5 endcap	Motion
			1163mm: T5 size 4ft		65: 6500K		Double capped	Sensor

TOP Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
TOP 12.5W/T8 1200mm/830/220-240V	12.5W	220-240V	1950 lm	156 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 12.5W/T8 1200mm/840/220-240V	12.5W	220-240V	2100 lm	168 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 12.5W/T8 1200mm/865/220-240V	12.5W	220-240V	2100 lm	168 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 15W/T8 1200mm/830/220-240V	15W	220-240V	2300 lm	153 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 15W/T8 1200mm/840/220-240V	15W	220-240V	2500 lm	167 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 15W/T8 1200mm/865/220-240V	15W	220-240V	2500 lm	167 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 20W/T8 1200mm/830/220-240V	20W	220-240V	3100 lm	155 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 20W/T8 1200mm/840/220-240V	20W	220-240V	3300 lm	165 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 20W/T8 1200mm/865/220-240V	20W	220-240V	3300 lm	165 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic	50,000 hrs	30 pcs
TOP 6W/T8 600mm/830/220-240V	6W	220-240V	900 lm	150 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 6W/T8 600mm/840/220-240V	6W	220-240V	1000 lm	167 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 6W/T8 600mm/865/220-240V	6W	220-240V	1000 lm	167 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 8W/T8 600mm/830/220-240V	8W	220-240V	1250 lm	156 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 8W/T8 600mm/840/220-240V	8W	220-240V	1300 lm	163 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 8W/T8 600mm/865/220-240V	8W	220-240V	1300 lm	163 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 10W/T8 600mm/830/220-240V	10W	220-240V	1550 lm	155 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 10W/T8 600mm/840/220-240V	10W	220-240V	1650 lm	165 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 10W/T8 600mm/865/220-240V	10W	220-240V	1650 lm	165 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic	50,000 hrs	30 pcs
TOP 12.5W/T8 1163mm/830/220-240V/G5	12.5W	220-240V	1950 lm	156 LPW	3000K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 12.5W/T8 1163mm/840/220-240V/G5	12.5W	220-240V	2100 lm	168 LPW	4000K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 12.5W/T8 1163mm/865/220-240V/G5	12.5W	220-240V	2100 lm	168 LPW	6500K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 15W/T8 1163mm/830/220-240V/G5	15W	220-240V	2300 lm	153 LPW	3000K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 15W/T8 1163mm/840/220-240V/G5	15W	220-240V	2500 lm	167 LPW	4000K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 15W/T8 1163mm/865/220-240V/G5	15W	220-240V	2500 lm	167 LPW	6500K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 20W/T8 1163mm/830/220-240V/G5	20W	220-240V	3100 lm	155 LPW	3000K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 20W/T8 1163mm/840/220-240V/G5	20W	220-240V	3300 lm	165 LPW	4000K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs
TOP 20W/T8 1163mm/865/220-240V/G5	20W	220-240V	3300 lm	165 LPW	6500K	Ra≥80	>0.9	1163 mm	Plastic	50,000 hrs	30 pcs

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BET Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
BET 10.5W/T8 1200mm/830/220-240V	10.5W	220-240V	1500 lm	143 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 10.5W/T8 1200mm/840/220-240V	10.5W	220-240V	1600 lm	152 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 10.5W/T8 1200mm/865/220-240V	10.5W	220-240V	1600 lm	152 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 14.5W/T8 1200mm/830/220-240V	14.5W	220-240V	2100 lm	145 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 14.5W/T8 1200mm/840/220-240V	14.5W	220-240V	2200 lm	152 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 14.5W/T8 1200mm/865/220-240V	14.5W	220-240V	2200 lm	152 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 26W/T8 1200mm/830/220-240V	26W	220-240V	3800 lm	146 LPW	3000K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 26W/T8 1200mm/840/220-240V	26W	220-240V	4000 lm	154 LPW	4000K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 26W/T8 1200mm/865/220-240V	26W	220-240V	4000 lm	154 LPW	6500K	Ra≥80	>0.9	1200 mm	Plastic	30,000 hrs	30 pcs
BET 6W/T8 600mm/830/220-240V	6W	220-240V	850 lm	142 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 6W/T8 600mm/840/220-240V	6W	220-240V	900 lm	150 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 6W/T8 600mm/865/220-240V	6W	220-240V	900 lm	150 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 8W/T8 600mm/830/220-240V	8W	220-240V	1150 lm	144 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 8W/T8 600mm/840/220-240V	8W	220-240V	1200 lm	150 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 8W/T8 600mm/865/220-240V	8W	220-240V	1200 lm	150 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 10W/T8 600mm/830/220-240V	10W	220-240V	1450 lm	145 LPW	3000K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 10W/T8 600mm/840/220-240V	10W	220-240V	1500 lm	150 LPW	4000K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 10W/T8 600mm/865/220-240V	10W	220-240V	1500 lm	150 LPW	6500K	Ra≥80	>0.9	600 mm	Plastic	30,000 hrs	30 pcs
BET 26W/T8 1163mm/865/220-240V/G5	26W	220-240V	4000 lm	154 LPW	6500K	Ra≥80	>0.9	1163 mm	Plastic	30,000 hrs	30 pcs

TOP T5 Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	Length	Material	Life Time	QTY/CTN
TOP 16W/T5 1163mm/830/220-240V/G5	16W	220-240V	1800 lm	112 LPW	3000K	Ra≥80	1163 mm	Glass	50,000 hrs	20 pcs
TOP 16W/T5 1163mm/840/220-240V/G5	16W	220-240V	2000 lm	125 LPW	4000K	Ra≥80	1163 mm	Glass	50,000 hrs	20 pcs
TOP 16W/T5 1163mm/865/220-240V/G5	16W	220-240V	2000 lm	125 LPW	6500K	Ra≥80	1163 mm	Glass	50,000 hrs	20 pcs
TOP 20W/T5 1163mm/830/220-240V/G5	20W	220-240V	2200 lm	110 LPW	3000K	Ra≥80	1163 mm	Glass	50,000 hrs	20 pcs
TOP 20W/T5 1163mm/840/220-240V/G5	20W	220-240V	2400 lm	120 LPW	4000K	Ra≥80	1163 mm	Glass	50,000 hrs	20 pcs
TOP 20W/T5 1163mm/865/220-240V/G5	20W	220-240V	2400 lm	120 LPW	6500K	Ra≥80	1163 mm	Glass	50,000 hrs	20 pcs
TOP 20W/T5 1163mm/840/220-240V/G5/HP	20W	220-240V	2400 lm	120 LPW	4000K	Ra≥80	1163 mm	Glass	30,000 hrs	30 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.



PG Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
PG 5.5W/T8 600mm/830/220-240V	5.5W	220-240V	750 lm	136 LPW	3000K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	20 pcs
PG 5.5W/T8 600mm/840/220-240V	5.5W	220-240V	800 lm	145 LPW	4000K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	20 pcs
PG 5.5W/T8 600mm/865/220-240V	5.5W	220-240V	800 lm	145 LPW	6500K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	20 pcs
PG 9W/T8 600mm/830/220-240V	9W	220-240V	1300 lm	144 LPW	3000K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	20 pcs
PG 9W/T8 600mm/840/220-240V	9W	220-240V	1400 lm	156 LPW	4000K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	20 pcs
PG 9W/T8 600mm/865/220-240V	9W	220-240V	1400 lm	156 LPW	6500K	Ra≥80	>0.9	600 mm	Glass	50,000 hrs	20 pcs
PG 10W/T8 1200mm/830/220-240V	10W	220-240V	1500 lm	150 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 10W/T8 1200mm/840/220-240V	10W	220-240V	1650 lm	165 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 10W/T8 1200mm/865/220-240V	10W	220-240V	1650 lm	165 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 13W/T8 1200mm/830/220-240V	13W	220-240V	1800 lm	138 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 13W/T8 1200mm/840/220-240V	13W	220-240V	2000 lm	154 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 13W/T8 1200mm/865/220-240V	13W	220-240V	2000 lm	154 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 16W/T8 1200mm/830/220-240V	16W	220-240V	2300 lm	144 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 16W/T8 1200mm/840/220-240V	16W	220-240V	2500 lm	156 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 16W/T8 1200mm/865/220-240V	16W	220-240V	2500 lm	156 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 18W/T8 1200mm/830/220-240V	18W	220-240V	2500 lm	139 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 18W/T8 1200mm/840/220-240V	18W	220-240V	2700 lm	150 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs
PG 18W/T8 1200mm/865/220-240V	18W	220-240V	2700 lm	150 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	50,000 hrs	20 pcs

DG Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Wiring	Life Time	QTY/CTN
DG 10W/T8 600mm/730/220-240V/DS	10W	220-240V	850 lm	85 LPW	3000K	Ra≥70	>0.5	600 mm	Glass	Double capped	15,000 hrs	20 pcs
DG 10W/T8 600mm/740/220-240V/DS	10W	220-240V	900 lm	90 LPW	4000K	Ra≥70	>0.5	600 mm	Glass	Double capped	15,000 hrs	20 pcs
DG 10W/T8 600mm/765/220-240V/DS	10W	220-240V	900 lm	90 LPW	6500K	Ra≥70	>0.5	600 mm	Glass	Double capped	15,000 hrs	20 pcs
DG 20W/T8 1200mm/730/220-240V/DS	20W	220-240V	2000 lm	100 LPW	3000K	Ra≥70	>0.5	1200 mm	Glass	Double capped	15,000 hrs	20 pcs
DG 20W/T8 1200mm/740/220-240V/DS	20W	220-240V	2100 lm	105 LPW	4000K	Ra≥70	>0.5	1200 mm	Glass	Double capped	15,000 hrs	20 pcs
DG 20W/T8 1200mm/765/220-240V/DS	20W	220-240V	2100 lm	105 LPW	6500K	Ra≥70	>0.5	1200 mm	Glass	Double capped	15,000 hrs	20 pcs

MWT Order Description

Description	Power	Voltage	Lumens	Efficacy	CCT	CRI	P.F	Length	Material	Life Time	QTY/CTN
MWT 16W/T8 1200mm/830/220-240V	16W	220-240V	1700 lm	106 LPW	3000K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	25 pcs
MWT 16W/T8 1200mm/840/220-240V	16W	220-240V	1800 lm	113 LPW	4000K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	25 pcs
MWT 16W/T8 1200mm/865/220-240V	16W	220-240V	1800 lm	113 LPW	6500K	Ra≥80	>0.9	1200 mm	Glass	30,000 hrs	25 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.

**GLD**

Order Logic

F	28W	T8	GO	CVG
PROD.ID	Power	Type	GO	Material
F: Fluorescent lamp	28W:28W	T8 T5	GO:Golden Lamp	CVG: covRguard

Order Description

Description	Power	Lumens*	Length	Material	Life Time	QTY/CTN
F28WT5/GO/CVG	28W	1900 lm	1163 mm	Plastic Coated Glass Tube	20,000 hrs	30 pcs
F36WT8/GO/CVG	36W	2470 lm	1200 mm	Plastic Coated Glass Tube	18,000 hrs	30 pcs
F38WT8/GO/CVG	38W	2400 lm	1061 mm	Plastic Coated Glass Tube	18,000 hrs	30 pcs
F58WT8/GO/CVG	58W	3850 lm	1500 mm	Plastic Coated Glass Tube	18,000 hrs	30 pcs

*The lumen data is based on reference ballast, Ta=25°C

The above is only including a part of product info. Please consult us if any further product info is needed.



Order Logic

GLD	16W	T8	1200mm	100-240V	WY		
PROD. ID	Power	Type	Length	Voltage	LED	PC	Lamp Base
GLD: LED Golden Lamp	16W:16W	T8	1163 mm: T5 size 4ft	100-240V	WY: White LED+Yellow PC cove	PC= Plastic	G13 
	18W:18W	T5	1200mm: T8 size 4ft		YY: Yellow LED+Yellow PC cover		G5A 
							G5B 

Order Description

Description	Power	Voltage	Lumens	Efficacy	P.F	Length	Material	Life Time	QTY/CTN
GLD 16W/T8 1200mm/100-240V/WY	16W	100-240V	1700 lm	105 LPW	>0.9	1200mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1200mm/100-240V/WY	18W	100-240V	1900 lm	105 LPW	>0.9	1200mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 16W/T8 1200mm/100-240V/YY	16W	100-240V	2000 lm	125 LPW	>0.9	1200mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1200mm/100-240V/YY	18W	100-240V	2200 lm	125 LPW	>0.9	1200mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 16W/T8 1163mm/100-240V/WYG5A	16W	100-240V	1700 lm	105 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1163mm/100-240V/WYG5A	18W	100-240V	1900 lm	105 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 16W/T8 1163mm/100-240V/YYG5A	16W	100-240V	2000 lm	125 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1163mm/100-240V/YYG5A	18W	100-240V	2200 lm	125 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 16W/T8 1163mm/100-240V/WYG5B	16W	100-240V	1700 lm	105 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1163mm/100-240V/WYG5B	18W	100-240V	1900 lm	105 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 16W/T8 1163mm/100-240V/YYG5B	16W	100-240V	2000 lm	125 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1163mm/100-240V/YYG5B	18W	100-240V	2200 lm	125 LPW	>0.9	1163mm	Plastic+Aluminum	30,000 hrs	25 pcs
GLD 18W/T8 1200mm/100-240V/WY/PC	18W	100-240V	2000 lm	110 LPW	>0.9	1200mm	Plastic	30,000 hrs	30 pcs
GLD 20W/T8 1200mm/100-240V/WY/PC	20W	100-240V	2200 lm	110 LPW	>0.9	1200mm	Plastic	30,000 hrs	30 pcs
GLD 18W/T8 1200mm/100-240V/WY/PC/G5	18W	100-240V	2000 lm	110 LPW	>0.9	1163mm	Plastic	30,000 hrs	30 pcs
GLD 20W/T8 1200mm/100-240V/WY/PC/G5	20W	100-240V	2200 lm	110 LPW	>0.9	1163mm	Plastic	30,000 hrs	30 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.

Hemisphere



✕ Lumination Downlight



TriGain
technology





Lumination Downlight



4 inch



6 inch



8 inch



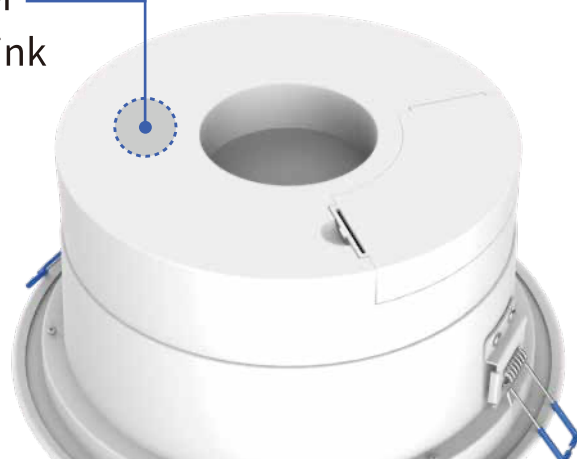
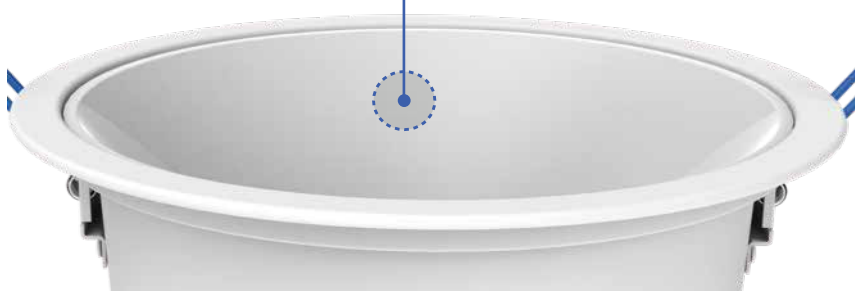
Convenient
installation

Super feather light, hybrid
poly-metal material



High class
reflection coating

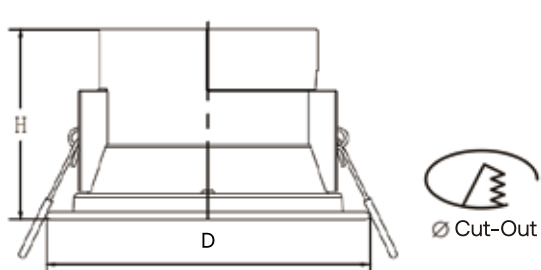
In-built high
efficient driver
Unique heatsink
design



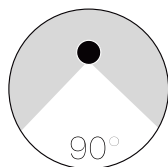
Typical Specifications

Size	4 inch	6 inch	8 inch
System Power	7W	9W/11W/13W/16W	16W/22W/27W
Lumens		665~2700 lm	
System Efficacy		100LPW	
CCT		3000K/4000K/6500K	
CRI		Ra≥80/Ra≥90	
Flicker Free		Yes	
Beam Angle		90°	
Input Voltage		100-277V	
Power Factor		≥0.9	
Protection		IP20	
Safety Class		Class II	
Glare Control(UGR)		≤22	
Housing Material		PC	
Working Temperature		-25~+40°C	
Rated Lifetime		50,000 hrs	
Mounting		Recessed	

Dimension

	Power	Size	Cut-Out	D	H
	7W	4 inch	Φ105mm	114mm	70mm
	9/11/13/16W	6 inch	Φ155mm	173mm	90mm
	16/22/27W	8 inch	Φ205mm	220mm	102mm

Photometric



Order Logic

DM	6L1	SP	40	--	GEN4
PROD. ID	Size/Power	Color	CCT	CRI	Generation
DM= Downlight modular	4L1=4" 7W 6L1=6" 9W 6L2=6" 11W 6L3=6" 13W 6L4=6" 16W 8L1=8" 16W 8L2=8" 22W 8L3=8" 27W	SP=Standard white	30: 3000K 40: 4000K 65: 6500K	Default: Ra≥80 TR: Ra≥90	Gen4=Generation 4



Order Description

Description	Power	Size	Lumens	Efficacy	CCT	CRI	QTY/CTN
DM4L1SP30 GEN4	7W	4 inch	665 lm	95 LPW	3000K	Ra≥80	36 pcs
DM4L1SP40 GEN4	7W	4 inch	700 lm	100 LPW	4000K	Ra≥80	36 pcs
DM4L1SP50 GEN4	7W	4 inch	700 lm	100 LPW	5000K	Ra≥80	36 pcs
DM4L1SP65 GEN4	7W	4 inch	700 lm	100 LPW	6500K	Ra≥80	36 pcs
DM6L1SP30 GEN4	9W	6 inch	855 ml	95 LPW	3000K	Ra≥80	12 pcs
DM6L1SP40 GEN4	9W	6 inch	900 ml	100 LPW	4000K	Ra≥80	12 pcs
DM6L1SP50 GEN4	9W	6 inch	900 ml	100 LPW	5000K	Ra≥80	12 pcs
DM6L1SP65 GEN4	9W	6 inch	900 ml	100 LPW	6500K	Ra≥80	12 pcs
DM6L2SP30 GEN4	11W	6 inch	1045 ml	95 LPW	3000K	Ra≥80	12 pcs
DM6L2SP40 GEN4	11W	6 inch	1100 ml	100 LPW	4000K	Ra≥80	12 pcs
DM6L2SP50 GEN4	11W	6 inch	1100 ml	100 LPW	5000K	Ra≥80	12 pcs
DM6L2SP65 GEN4	11W	6 inch	1100 ml	100 LPW	6500K	Ra≥80	12 pcs
DM6L3SP30 GEN4	13W	6 inch	1235 ml	95 LPW	3000K	Ra≥80	12 pcs
DM6L3SP40 GEN4	13W	6 inch	1300 ml	100 LPW	4000K	Ra≥80	12 pcs
DM6L3SP50 GEN4	13W	6 inch	1300 ml	100 LPW	5000K	Ra≥80	12 pcs
DM6L3SP65 GEN4	13W	6 inch	1300 ml	100 LPW	6500K	Ra≥80	12 pcs
DM6L4SP30 GEN4	16W	6 inch	1520 ml	95 LPW	3000K	Ra≥80	12 pcs
DM6L4SP40 GEN4	16W	6 inch	1600 ml	100 LPW	4000K	Ra≥80	12 pcs
DM6L4SP50 GEN4	16W	6 inch	1600 ml	100 LPW	5000K	Ra≥80	12 pcs
DM6L4SP65 GEN4	16W	6 inch	1600 ml	100 LPW	6500K	Ra≥80	12 pcs
DM811WSP40 GEN4	11W	8 inch	1100 ml	100 LPW	4000K	Ra≥80	4 pcs
DM8L1SP30 GEN4	16W	8 inch	1520 ml	95 LPW	3000K	Ra≥80	4 pcs
DM8L1SP40 GEN4	16W	8 inch	1600 ml	100 LPW	4000K	Ra≥80	4 pcs
DM8L1SP50 GEN4	16W	8 inch	1600 ml	100 LPW	5000K	Ra≥80	4 pcs
DM8L1SP65 GEN4	16W	8 inch	1600 ml	100 LPW	6500K	Ra≥80	4 pcs
DM8L2SP30 GEN4	22W	8 inch	2090 ml	95 LPW	3000K	Ra≥80	4 pcs
DM8L2SP40 GEN4	22W	8 inch	2200 ml	100 LPW	4000K	Ra≥80	4 pcs
DM8L2SP50 GEN4	22W	8 inch	2200 ml	100 LPW	5000K	Ra≥80	4 pcs
DM8L2SP65 GEN4	22W	8 inch	2200 ml	100 LPW	6500K	Ra≥80	4 pcs
DM8L3SP30 GEN4	27W	8 inch	2565 ml	95 LPW	3000K	Ra≥80	4 pcs
DM8L3SP40 GEN4	27W	8 inch	2700 ml	100 LPW	4000K	Ra≥80	4 pcs
DM8L3SP50 GEN4	27W	8 inch	2700 ml	100 LPW	5000K	Ra≥80	4 pcs
DM8L3SP65 GEN4	27W	8 inch	2700 ml	100 LPW	6500K	Ra≥80	4 pcs
DM4L1SP30TR GEN4	7W	4 inch	735 ml	105 LPW	3000K	Ra≥90	36 pcs
DM4L1SP40TR GEN4	7W	4 inch	770 ml	110 LPW	4000K	Ra≥90	36 pcs
DM4L1SP50TR GEN4	7W	4 inch	770 ml	110 LPW	5000K	Ra≥90	36 pcs
DM4L1SP65TR GEN4	7W	4 inch	770 ml	110 LPW	6500K	Ra≥90	36 pcs
DM6L1SP30TR GEN4	9W	6 inch	945 ml	105 LPW	3000K	Ra≥90	12 pcs
DM6L1SP40TR GEN4	9W	6 inch	990 ml	110 LPW	4000K	Ra≥90	12 pcs
DM6L1SP50TR GEN4	9W	6 inch	990 ml	110 LPW	5000K	Ra≥90	12 pcs
DM6L1SP65TR GEN4	9W	6 inch	990 ml	110 LPW	6500K	Ra≥90	12 pcs
DM6L2SP30TR GEN4	11W	6 inch	1155 ml	105 LPW	3000K	Ra≥90	12 pcs
DM6L2SP40TR GEN4	11W	6 inch	1210 ml	110 LPW	4000K	Ra≥90	12 pcs
DM6L2SP50TR GEN4	11W	6 inch	1210 ml	110 LPW	5000K	Ra≥90	12 pcs
DM6L2SP65TR GEN4	11W	6 inch	1210 ml	110 LPW	6500K	Ra≥90	12 pcs
DM6L3SP30TR GEN4	13W	6 inch	1365 ml	105 LPW	3000K	Ra≥90	12 pcs
DM6L3SP40TR GEN4	13W	6 inch	1430 ml	110 LPW	4000K	Ra≥90	12 pcs
DM6L3SP50TR GEN4	13W	6 inch	1430 ml	110 LPW	5000K	Ra≥90	12 pcs
DM6L3SP65TR GEN4	13W	6 inch	1430 ml	110 LPW	6500K	Ra≥90	12 pcs
DM6L4SP30TR GEN4	16W	6 inch	1680 ml	105 LPW	3000K	Ra≥90	12 pcs
DM6L4SP40TR GEN4	16W	6 inch	1760 ml	110 LPW	4000K	Ra≥90	12 pcs
DM6L4SP50TR GEN4	16W	6 inch	1760 ml	110 LPW	5000K	Ra≥90	12 pcs
DM6L4SP65TR GEN4	16W	6 inch	1760 ml	110 LPW	6500K	Ra≥90	12 pcs
DM8L1SP30TR GEN4	16W	8 inch	1680 ml	105 LPW	3000K	Ra≥90	4 pcs
DM8L1SP40TR GEN4	16W	8 inch	1760 ml	110 LPW	4000K	Ra≥90	4 pcs
DM8L1SP50TR GEN4	16W	8 inch	1760 ml	110 LPW	5000K	Ra≥90	4 pcs
DM8L1SP65TR GEN4	16W	8 inch	1760 ml	110 LPW	6500K	Ra≥90	4 pcs
DM8L2SP30TR GEN4	22W	8 inch	2310 ml	105 LPW	3000K	Ra≥90	4 pcs
DM8L2SP40TR GEN4	22W	8 inch	2420 ml	110 LPW	4000K	Ra≥90	4 pcs
DM8L2SP50TR GEN4	22W	8 inch	2420 ml	110 LPW	5000K	Ra≥90	4 pcs
DM8L2SP65TR GEN4	22W	8 inch	2420 ml	110 LPW	6500K	Ra≥90	4 pcs
DM8L3SP30TR GEN4	27W	8 inch	2835 ml	105 LPW	3000K	Ra≥90	4 pcs
DM8L3SP40TR GEN4	27W	8 inch	2970 ml	110 LPW	4000K	Ra≥90	4 pcs
DM8L3SP50TR GEN4	27W	8 inch	2970 ml	110 LPW	5000K	Ra≥90	4 pcs
DM8L3SP65TR GEN4	27W	8 inch	2970 ml	110 LPW	6500K	Ra≥90	4 pcs

Trigain® technology

The above is only including a part of product info. Please consult us if any further product info is needed.



PROCLEAN

Cleanroom Panel Light



Features

Proclean Panel light is a kind of easy-clean and dust-free luminaire, specially designed for operation in cleanrooms where 1000-10000 class is required.

Application

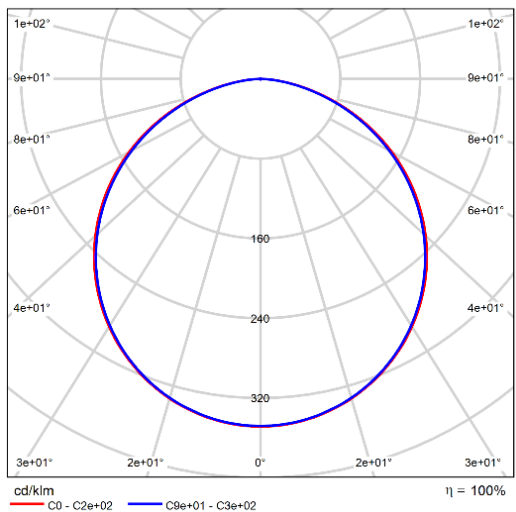
- Semiconductor and electronics industry
- Healthcare
- Pharmaceutical industry
- Biological Laboratory
- Food and beverage industry



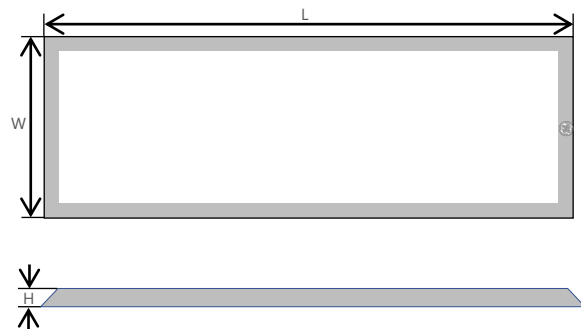
Specifications

Model	CRPL25W12	CRPL30W13	CRPL40W22	CRTL50W22	CRTL40W14	CRTL50W14	CRTL60W24
Power	25W	30W	40W	50W	40W	50W	60W
Luminous Flux	2500 lm	3000 lm	4000 lm	6000 lm	4000 lm	6000 lm	7000 lm
Efficacy	100 LPW	100 LPW	100 LPW	120 LPW	100 LPW	120 LPW	115 LPW
CRI	Ra≥80						
CCT	Warm white 4000K/Cold white 6500K						
Flicker	No						
Cleanroom Class	1000-10000						
Color Tolerance	SDCM≤5						
Beam angle	110°						
Input	220-240VAC 50/60Hz						
Power factor	≥0.90@220V full load						
Safety class	Class II						
IP rating	IP54(Front) IP40(Back) / IP65 complete unit						
Lifespan	30000 hours (L70B50)@25°C						
Operational environment	-20°C~+45°C						
Material	AL 6063						
Installation	Ceiling mounting / Recessed mounting						
Compliance	CCC/CB						

Photometric

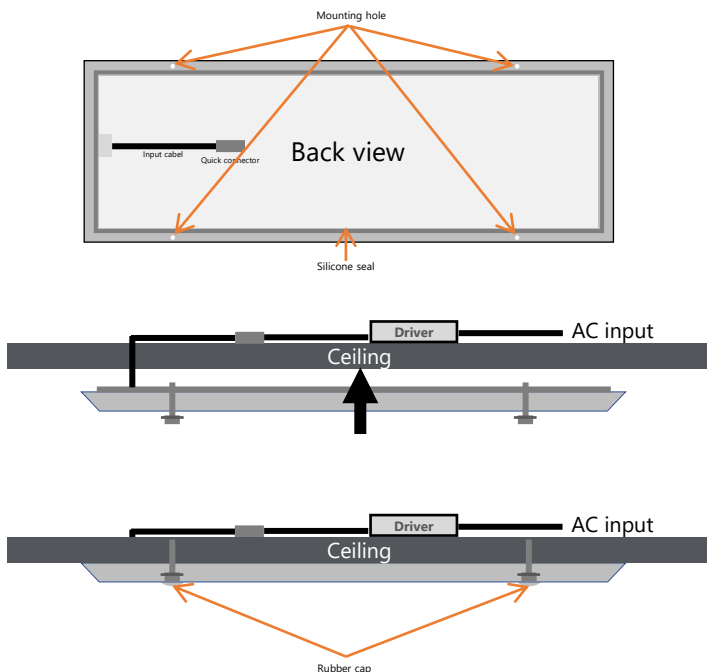


Dimension



Model	L (mm)	W (mm)	H (mm)	N.W (Kg)
CRPL25W12	300	600	14	1.2
CRPL30W13	300	900	14	1.7
CRPL40W22	600	600	14	2.1
CRPL50W22	600	600	14	2.5
CRPL40W14	300	1200	14	2.3
CRPL50W14	300	1200	14	2.3
CRPL60W24	600	1200	14	4.4

Surface Mounting



Step 1

Drill mounting holes in the ceiling in accordance with the dimension shown on the installation manual, then put expansion sleeves into the holes

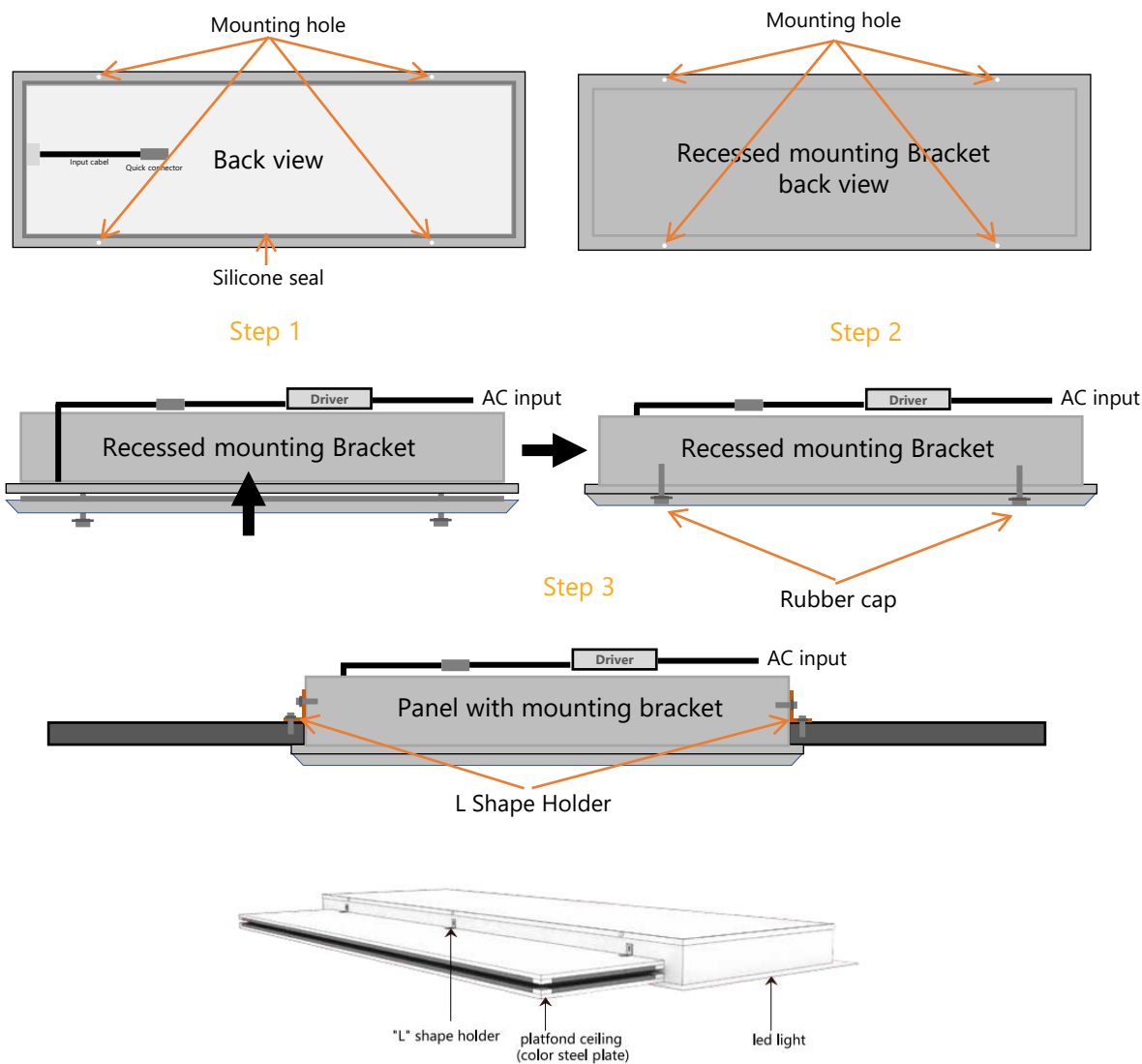
Step 2

Mount the panel on the ceiling by 4 sets of M4*19 screws, D4 spring washers, D4 flat washers

Step 3

Screw tightly to ensure a complete and robust enclosure between panel and ceiling in a view of dust-free mounting. Then, paste the rubber caps on the mounting holes

Recessed Mounting



Step 1	Mount the panel onto recessed mounting bracket by 4 sets of M4*19 screws, D4 spring washers, D4 flat washers.
Step 2	Screw tightly to ensure a complete and robust enclosure between panel and ceiling in a view of dust-free mounting. Then, paste the rubber caps on the mounting holes
Step 3	Mount the panel with mounting bracket onto the platfond ceiling(Color steel plate) by L shape holders.

Ordering logic

CRPL	25W	12		8	40
Product ID	Power	Size	IP Rating	CRI	CCT
CRPL: Cleanroom Panel Light	25W	12: 300 x 600 mm	Default: IP54/40	9: Ra90	30:3000K
	30W	13: 300 x 900 mm	IP65: IP65	8: Ra80	40:4000K
	40W	14: 300 x 1200 mm			65:6500K
	50W	24: 600 x 1200 mm			
	60W				

SKU# & Order Description

Description	Power (W)	Lumens	CCT (K)	IP Rating	CRI	Package size Mm	G.W. Kg	Qty/ CTN
CRPL25W12840	25	2500	4000	IP54/40	Ra≥80	300 x 600 x 14 mm	1.2	4
CRPL25W12865	25	2500	6500	IP54/40	Ra≥80	300 x 600 x 14 mm	1.2	4
CRPL30W13840	30	3000	4000	IP54/40	Ra≥80	300 x 900 x 14 mm	1.7	4
CRPL30W13865	30	3000	6500	IP54/40	Ra≥80	300 x 900 x 14 mm	1.7	4
CRPL40W22840	40	4000	4000	IP54/40	Ra≥80	600 x 600 x 14 mm	2.1	4
CRPL40W22865	40	4000	6500	IP54/40	Ra≥80	600 x 600 x 14 mm	2.1	4
CRPL50W22840	50	6000	4000	IP54/40	Ra≥80	600 x 600 x 14 mm	2.5	4
CRPL50W22865	50	6000	6500	IP54/40	Ra≥80	600 x 600 x 14 mm	2.5	4
CRPL40W14840	40	4000	4000	IP54/40	Ra≥80	300 x 1200 x 14 mm	2.3	4
CRPL40W14865	40	4000	6500	IP54/40	Ra≥80	300 x 1200 x 14 mm	2.3	4
CRPL50W14840	50	6000	4000	IP54/40	Ra≥80	300 x 1200 x 14 mm	2.3	4
CRPL50W14865	50	6000	6500	IP54/40	Ra≥80	300 x 1200 x 14 mm	2.3	4
CRPL60W24840	60	7000	4000	IP54/40	Ra≥80	600 x 1200 x 14 mm	4.4	2
CRPL60W24865	60	7000	6500	IP54/40	Ra≥80	600 x 1200 x 14 mm	4.4	2
CRPL50W22840IP65	50	6000	4000	IP65	Ra≥80	600 x 600 x 14 mm	2.5	4
CRPL50W22865IP65	50	6000	6500	IP65	Ra≥80	600 x 600 x 14 mm	2.5	4
CRPL50W14840IP65	50	6000	4000	IP65	Ra≥80	300 x 1200 x 14 mm	2.3	4
CRPL50W14865IP65	50	6000	6500	IP65	Ra≥80	300 x 1200 x 14 mm	2.3	4

PROCLEAN



ALBEO Cleanroom Panel



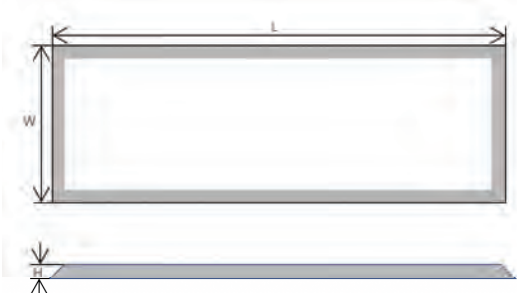
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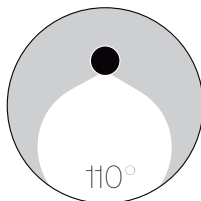
Typical Specifications

Size	1×2 ft	1×3 ft	2×2 ft	2×2 ft	1×4 ft	1×4 ft	2×4 ft
Lumens	2500 lm	3000 lm	4000 lm	6000 lm	4000 lm	6000 lm	7000 lm
System Power	25W	30W	40W	50W	40W	50W	60W
System Efficacy	100 LPW	100 LPW	100 LPW	120 LPW	100 LPW	120 LPW	115 LPW
Cleanroom Class	1000-10,000						
CCT	4000/6500K						
CRI	Ra≥80						
SDCM	≤5						
Beam Angle	110°						
Input Voltage	220-240V						
Power Factor	≥0.9						
THD	<10%						
Surge Protection	L-N 1KV,L/N-G 2KV						
Ripple Current Ratio	≤3%						
IP Rating	IP54(Front) IP40(Back) / IP65						
Safety Class	Class II						
Housing Material	Aluminum						
Working Temperature	-20~+45°C						
Rated Lifetime	50,000hrs						
Mounting	Surface						

Dimension

	Size	L	W	H	N.W.
	1×2 ft	300 mm	600 mm	14 mm	1.2 Kg
	1×3 ft	300 mm	900 mm	14 mm	1.7 Kg
	2×2 ft	600 mm	600 mm	14 mm	2.1 Kg
	1×4 ft	300 mm	1200 mm	14 mm	2.3 Kg
	2×4 ft	600 mm	1200 mm	14 mm	4.4 Kg

Photometric





Order Logic

CRPL	25W	12	--	8	40
PROD. ID	Power	Size	IP Rating	CRI	CCT
CRPL PROCLEAN Cleanroom Panel	25W	12: 300 x 600 mm	Default: IP54/40	8: Ra80	40: 4000K
	30W	13: 300 x 900 mm	IP65: IP65	9: Ra90	65: 6500K
	40W	14: 300 x 1200 mm			
	50W	24: 600 x 1200 mm			
	60W				

Order Description

Description	Size	Power	Lumens	CCT	IP Rating	QTY/CTN
CRPL25W12840	1x2 ft	25W	2500 lm	4000K	IP54/40	4 pcs
CRPL25W12865	1x2 ft	25W	2500 lm	6500K	IP54/40	4 pcs
CRPL30W13840	1x3 ft	30W	3000 lm	4000K	IP54/40	4 pcs
CRPL30W13865	1x3 ft	30W	3000 lm	6500K	IP54/40	4 pcs
CRPL40W22840	2x2 ft	40W	4000 lm	4000K	IP54/40	4 pcs
CRPL40W22865	2x2 ft	40W	4000 lm	6500K	IP54/40	4 pcs
CRPL50W22840	2x2 ft	50W	6000 lm	4000K	IP54/40	4 pcs
CRPL50W22865	2x2 ft	50W	6000 lm	6500K	IP54/40	4 pcs
CRPL40W14840	1x4 ft	40W	4000 lm	4000K	IP54/40	4 pcs
CRPL40W14865	1x4 ft	40W	4000 lm	6500K	IP54/40	4 pcs
CRPL50W14840	1x4 ft	50W	6000 lm	4000K	IP54/40	4 pcs
CRPL50W14865	1x4 ft	50W	6000 lm	6500K	IP54/40	4 pcs
CRPL60W24840	2x4 ft	60W	7000 lm	4000K	IP54/40	2 pcs
CRPL60W24865	2x4 ft	60W	7000 lm	6500K	IP54/40	2 pcs
CRPL50W22IP65840	2x2 ft	50W	6000 lm	4000K	IP65	4 pcs
CRPL50W22IP65865	2x2 ft	50W	6000 lm	6500K	IP65	4 pcs
CRPL50W14IP65840	1x4 ft	50W	6000 lm	4000K	IP65	4 pcs
CRPL50W14IP65865	1x4 ft	50W	6000 lm	4000K	IP65	4 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.





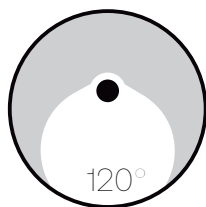
Typical Specifications

Size	2 ft		4 ft			5 ft		4 ft	
Lumens	1300 lm	2600 lm	2800 lm	4200 lm	5600 lm	7000 lm	8400 lm	1900 lm	3800 lm
System Power	10W	20W	20W	30W	40W	50W	60W	20W	40W
System Efficacy	130 LPW	130LPW	140 LPW	140 LPW	140 LPW	140 LPW	140 LPW	95 LPW	95 LPW
Cleanroom Class	ISO 5								
CCT				4000/6500K				Amber	
CRI				Ra≥80/Ra≥90				-	
SDCM				≤5					
Beam Angle				120°					
Input Voltage				220-240V					
Power Factor				≥0.9					
THD				<20%					
Surge Protection				L-N 1KV,L/N-G 2KV					
Ripple Current Ratio				≤5%					
Dimming				0-10V/DALI Optional					
Control	On-off		On-off / Microwave Motion Sensor						
Emergency	N/A		180 mins						
Protection				IP40/IK06					
Safety Class				Class I					
Housing Material				PC extruding housing					
Working Temperature				-20 - +40°C					
Rated Lifetime				50,000hrs					
Mounting	Surface Mounting/Seamless mounting optional								

Dimension

	Description	L	W	H	N.W.
	2ft	600 mm	55 mm	89 mm	0.8 kg
	4ft	1200 mm	55 mm	89 mm	1.2 kg
	5ft	1500 mm	55 mm	89 mm	1.5 kg
	4FT Emergency	1200 mm	55 mm	89 mm	1.6 kg
	5FT Emergency	1500 mm	55 mm	89 mm	1.9 kg

Photometric



Order Logic

CRTL	10W	2ft	8	40	-	-
PROD. ID	Power	Size	CRI	CCT	Dimming	Options
CRTL: PROCLEAN Cleanroom Teardrop	10W	2FT: 600mm	Blank: Amber	40:4000K	Blank: Non-dimming	MS: Motion Sensro
	20W	4FT: 1200mm	8: Ra80	65:6500K	AD: 0-10V dimming	E: Emergency
	30W	5FT: 1500mm	9: Ra90	AMBER: Amber	DA: DALI Dimming	
	40W					
	50W					
	60W					



Order Description

Description	Power	Lumens	CCT	CRI	Dimming	Options	QTY/CTN
CRTL10W2FT840	10W	1300lm	4000K	Ra≥80	N	N	15 pcs
CRTL20W2FT840	20W	2600lm	4000K	Ra≥80	N	N	15 pcs
CRTL20W4FT840	20W	2800lm	4000K	Ra≥80	N	N	15 pcs
CRTL30W4FT840	30W	4200lm	4000K	Ra≥80	N	N	15 pcs
CRTL40W4FT840	40W	5600lm	4000K	Ra≥80	N	N	15 pcs
CRTL50W5FT840	50W	7000lm	4000K	Ra≥80	N	N	15 pcs
CRTL60W5FT840	60W	8400lm	4000K	Ra≥80	N	N	15 pcs
CRTL10W2FT865	10W	1300lm	6500K	Ra≥80	N	N	15 pcs
CRTL20W2FT865	20W	2600lm	6500K	Ra≥80	N	N	15 pcs
CRTL20W4FT865	20W	2800lm	6500K	Ra≥80	N	N	15 pcs
CRTL30W4FT865	30W	4200lm	6500K	Ra≥80	N	N	15 pcs
CRTL40W4FT865	40W	5600lm	6500K	Ra≥80	N	N	15 pcs
CRTL50W5FT865	50W	7000lm	6500K	Ra≥80	N	N	15 pcs
CRTL60W5FT865	60W	8400lm	6500K	Ra≥80	N	N	15 pcs
CRTL20W4FTAMBER	20W	1900lm	Amber	-	N	N	15 pcs
CRTL40W4FTAMBER	40W	3800lm	Amber	-	N	N	15 pcs
CRTL20W4FT840E	20W	2800lm	4000K	Ra≥80	N	Emergency	15 pcs
CRTL30W4FT840E	30W	4200lm	4000K	Ra≥80	N	Emergency	15 pcs
CRTL40W4FT840E	40W	5600lm	4000K	Ra≥80	N	Emergency	15 pcs
CRTL50W5FT840E	50W	7000lm	4000K	Ra≥80	N	Emergency	15 pcs
CRTL60W5FT840E	60W	8400lm	4000K	Ra≥80	N	Emergency	15 pcs
CRTL20W4FT865E	20W	2800lm	6500K	Ra≥80	N	Emergency	15 pcs
CRTL30W4FT865E	30W	4200lm	6500K	Ra≥80	N	Emergency	15 pcs
CRTL40W4FT865E	40W	5600lm	6500K	Ra≥80	N	Emergency	15 pcs
CRTL50W5FT865E	50W	7000lm	6500K	Ra≥80	N	Emergency	15 pcs
CRTL60W5FT865E	60W	8400lm	6500K	Ra≥80	N	Emergency	15 pcs
CRTL20W4FTAMBERE	20W	1900lm	Amber	-	N	Emergency	15 pcs
CRTL40W4FTAMBERE	40W	3800lm	Amber	-	N	Emergency	15 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.

KNIGHT G4



 ALBEO High Bay



Current 



Product Features

Reliable Electrical Performance

- Wide range input voltage workable for heavy industrial applications
- 6KV/10KV surge protection

Superior Light Output

- Up to 210 LPW efficacy, can greatly save electrical cost.
- 60/90/120° light distribution is optional, satisfying all kinds of industrial applications.

Durable Structure

- Die-casting housing, Self-clean appearance
- IP65 & IK10 rating, with respirator suitable for applications where ambient temperature is -40°C to +45°C.



Multiple Options

- Motion Sensor:
 - Factory Setting: 100%+ 10-50% standby
 - Remote controller: (on/off, standby light setting, Day Threshold setting)
- Emergency: 90/180 mins
- DALI Dimming

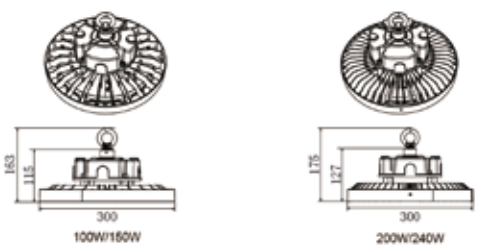




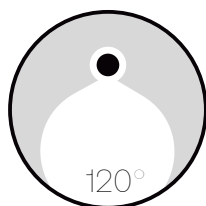
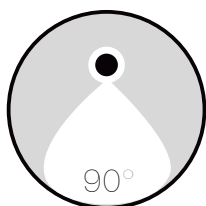
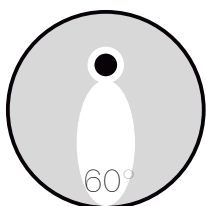
Typical Specifications

System Power	100W	150W	200W	240W
Lumens	16500/18000/21000	24750/27000/31500 lm	33000/36000/42000 lm	38400/42000/46800
System Efficacy	165/180/210 LPW			160/175/195 LPW
CCT	4000/5000/6500K			
CRI	Ra≥70/Ra≥80/Ra≥90			
SDCM	≤5			
Beam Angle	60°/90°/120°			
Input Voltage	110-277V			
Power Factor	≥0.95			
THD	≤15%			
Surge Protection	L-N 6KV,L/N-G 10KV			
Ripple Current Ratio	≤10%			
Dimming	0-10V/DALI			
Control	On-off / Microwave Motion Sensor			
Emergency	Optional			
Protection	IP65/IK10			
Safety Class	Class I			
Housing Material	Die-casting Aluminum			
Anti-condensation	With Respirator			
Working Temperature	-40~+45°C			
Rated Lifetime	50,000hrs			
Mounting	Hook /Chain/Rod/Bracket Mount			

Dimension

	Power	D	H	N.W.
	100W	300 mm	115 mm	2.8 Kg
	150W	300 mm	115 mm	3.2 Kg
	200W	300 mm	127 mm	4.2 Kg
	240W	300 mm	127mm	4.2 Kg

Photometric





Order Logic

KPHBOG 60W J H S W D GEN4

PROD. ID	Power	Efficacy	Mounting	Beam Angle	CCT	Dimming	Generation	Options
KPHBOG: Knight Highbay	100W	T: TriGain	H: Suspension	S: 60°	W: 4000K	D: 0-10V dimming	GEN4:	MS: Motion Sensor
	150W	J: High	M: Barcket	M: 90°	N: 5000K	DA: DALI Dimming	Generation IV	EM: Emergency
	200W	I: Normal		W: 120°	C: 6500K			
	240W							

Order Description

Description	Power	Lumens	Efficacy	CCT	CRI	Beam Angle	Dimming	Control	QTY/CTN
KPHBOG100WIH-SW-D-GEN4	100W	18000 lm	180 LPW	4000K	Ra≥80	60°	0-10V	On/Off	1 pc
KPHBOG100WIH-MW-D-GEN4	100W	18000 lm	180 LPW	4000K	Ra≥80	90°	0-10V	On/Off	1 pc
KPHBOG100WIH-WW-D-GEN4	100W	18000 lm	180 LPW	4000K	Ra≥80	120°	0-10V	On/Off	1 pc
KPHBOG150WIH-SW-D-GEN4	150W	27000 lm	180 LPW	4000K	Ra≥80	60°	0-10V	On/Off	1 pc
KPHBOG150WIH-MW-D-GEN4	150W	27000 lm	180 LPW	4000K	Ra≥80	90°	0-10V	On/Off	1 pc
KPHBOG150WIH-WW-D-GEN4	150W	27000 lm	180 LPW	4000K	Ra≥80	120°	0-10V	On/Off	1 pc
KPHBOG200WIH-SW-D-GEN4	200W	36000 lm	180 LPW	4000K	Ra≥80	60°	0-10V	On/Off	1 pc
KPHBOG200WIH-MW-D-GEN4	200W	36000 lm	180 LPW	4000K	Ra≥80	90°	0-10V	On/Off	1 pc
KPHBOG200WIH-WW-D-GEN4	200W	36000 lm	180 LPW	4000K	Ra≥80	120°	0-10V	On/Off	1 pc
KPHBOG240WIH-SW-D-GEN4	240W	42000 lm	175 LPW	4000K	Ra≥80	60°	0-10V	On/Off	1 pc
KPHBOG240WIH-MW-D-GEN4	240W	42000 lm	175 LPW	4000K	Ra≥80	90°	0-10V	On/Off	1 pc
KPHBOG240WIH-WW-D-GEN4	240W	42000 lm	175 LPW	4000K	Ra≥80	120°	0-10V	On/Off	1 pc
KPHBOG100WJH-SW-D-GEN4	100W	21000 lm	210 LPW	4000K	Ra≥70	60°	0-10V	On/Off	1 pc
KPHBOG100WJH-MW-D-GEN4	100W	21000 lm	210 LPW	4000K	Ra≥70	90°	0-10V	On/Off	1 pc
KPHBOG100WJH-WW-D-GEN4	100W	21000 lm	210 LPW	4000K	Ra≥70	120°	0-10V	On/Off	1 pc
KPHBOG150WJH-SW-D-GEN4	150W	31500 lm	210 LPW	4000K	Ra≥70	60°	0-10V	On/Off	1 pc
KPHBOG150WJH-MW-D-GEN4	150W	31500 lm	210 LPW	4000K	Ra≥70	90°	0-10V	On/Off	1 pc
KPHBOG150WJH-WW-D-GEN4	150W	31500 lm	210 LPW	4000K	Ra≥70	120°	0-10V	On/Off	1 pc
KPHBOG200WJH-SW-D-GEN4	200W	42000 lm	210 LPW	4000K	Ra≥70	60°	0-10V	On/Off	1 pc
KPHBOG200WJH-MW-D-GEN4	200W	42000 lm	210 LPW	4000K	Ra≥70	90°	0-10V	On/Off	1 pc
KPHBOG200WJH-WW-D-GEN4	200W	42000 lm	210 LPW	4000K	Ra≥70	120°	0-10V	On/Off	1 pc
KPHBOG240WJH-SW-D-GEN4	240W	46800 lm	195 LPW	4000K	Ra≥70	60°	0-10V	On/Off	1 pc
KPHBOG240WJH-MW-D-GEN4	240W	46800 lm	195 LPW	4000K	Ra≥70	90°	0-10V	On/Off	1 pc
KPHBOG240WJH-WW-D-GEN4	240W	46800 lm	195 LPW	4000K	Ra≥70	120°	0-10V	On/Off	1 pc
KPHBOG100WTH-SW-D-GEN4	100W	16000 lm	165 LPW	4000K	Ra≥90	60°	0-10V	On/Off	1 pc
KPHBOG100WTH-MW-D-GEN4	100W	16000 lm	165 LPW	4000K	Ra≥90	90°	0-10V	On/Off	1 pc
KPHBOG100WTH-WW-D-GEN4	100W	16000 lm	165 LPW	4000K	Ra≥90	120°	0-10V	On/Off	1 pc
KPHBOG150WTH-SW-D-GEN4	150W	24000 lm	165 LPW	4000K	Ra≥90	60°	0-10V	On/Off	1 pc
KPHBOG150WTH-MW-D-GEN4	150W	24000 lm	165 LPW	4000K	Ra≥90	90°	0-10V	On/Off	1 pc
KPHBOG150WTH-WW-D-GEN4	150W	24000 lm	165 LPW	4000K	Ra≥90	120°	0-10V	On/Off	1 pc
KPHBOG200WTH-SW-D-GEN4	200W	32000 lm	165 LPW	4000K	Ra≥90	60°	0-10V	On/Off	1 pc
KPHBOG200WTH-MW-D-GEN4	200W	32000 lm	165 LPW	4000K	Ra≥90	90°	0-10V	On/Off	1 pc
KPHBOG200WTH-WW-D-GEN4	200W	32000 lm	165 LPW	4000K	Ra≥90	120°	0-10V	On/Off	1 pc
KPHBOG240WTH-SW-D-GEN4	240W	38400 lm	160 LPW	4000K	Ra≥90	60°	0-10V	On/Off	1 pc
KPHBOG240WTH-MW-D-GEN4	240W	38400 lm	160 LPW	4000K	Ra≥90	90°	0-10V	On/Off	1 pc
KPHBOG240WTH-WW-D-GEN4	240W	38400 lm	160 LPW	4000K	Ra≥90	120°	0-10V	On/Off	1 pc

TriGain[®]
technology

The above is only including a part of product info. Please consult us if any further product info is needed.

The **LuminTrite** LED luminaire is an energy efficient, cost effective linear low bay fixture for a variety of commercial / industrial and stairwell application. This product can match with motion, daylight from standalone operation. With the seamless splice connector plug in continuous run link, installs quickly and easily with no surprise.



Electrical

Wattage	20-50W
Input Voltage	220-240V 50/60Hz
Power Factor	0.90
THD	≤20%
Surge Protection	L-N: 1KV; L/N-G:2KV
Ripple	≤10%
Driver Type	Non-isolated

LED & Optical

Lumens	2,800 – 7,000 lm
Efficacy	140 lm/W
CRI	Ra>80
CCT	4000/6500K
SDCM	≤5
Beam Angle	120°

Construction

Housing Material	PC
Diffuser	high transmission opal polycarbonate

Control

Dimming Mode	0-10V/DALI
Microwave Sensor	Optional
Emergency	Optional

Mounting

Mounting	Surface Mounted
Working Temp	-30°C – +50°C
Wiring	Sing/double Linkable terminal blocks, 2X1.0mm ² cable entry

Ratings

IP Rating	IP66
IK Rating	IK05
Safety Class	Class I
Lifetime	50,000 hrs @L70B50

Compliance

Standard	IEC60598/IEC TR 62778/IEC 55015/IEC 61000
Certificate	CB



LuminTrite Series
LED Weatherproof Lighting
Order Information

LuminTrite Series
Spec Sheet

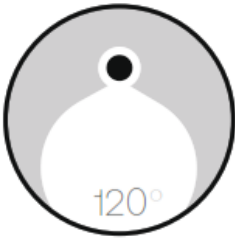
Description Logic

	<u>LHT</u>	<u>20W</u>	<u>4ft</u>	<u>8</u>	<u>N</u>	<u>ND</u>	<u>-</u>
	PROD. ID	Power	Fixture Length	CRI	CCT	Dimming	Option
LHT : LuminTrite Series		20W	2ft	8 : Ra ≥ 80	40 : 4000K	ND: Non Dimming	MS=Motion Sensor
		36W	4ft	9 : Ra ≥ 90	65: 6500K	AD : 0 – 10V	E : Emergency
		50W	5ft			DA : DALI	

Order Description

Description	Power	Lumens	Efficacy	CCT	CRI	Beam Angle	Dimming	Option
LHT20W2ft840ND	20W	2800 lm	140LPW	4000K	Ra≥80	120°	N	N
LHT20W2ft865ND	20W	2800 lm	140LPW	6500K	Ra≥80	120°	N	N
LHT36W4ft840ND	36W	5040 lm	140LPW	4000K	Ra≥80	120°	N	N
LHT36W4ft865ND	36W	5040 lm	140LPW	6500K	Ra≥80	120°	N	N
LHT50W5ft840ND	50W	7000 lm	140LPW	4000K	Ra≥80	120°	N	N
LHT50W5ft865ND	50W	7000 lm	140LPW	6500K	Ra≥80	120°	N	N
LHT20W2ft840NDMS	20W	2800 lm	140LPW	4000K	Ra≥80	120°	Y	Motion Sensor
LHT20W2ft865NDMS	20W	2800 lm	140LPW	6500K	Ra≥80	120°	Y	Motion Sensor
LHT36W4ft840NDMS	36W	5040 lm	140LPW	4000K	Ra≥80	120°	Y	Motion Sensor
LHT36W4ft865NDMS	36W	5040 lm	140LPW	6500K	Ra≥80	120°	Y	Motion Sensor
LHT50W5ft840NDMS	50W	7000 lm	140LPW	4000K	Ra≥80	120°	Y	Motion Sensor
LHT50W5ft865NDMS	50W	7000 lm	140LPW	6500K	Ra≥80	120°	Y	Motion Sensor

Photometric



Dimensions

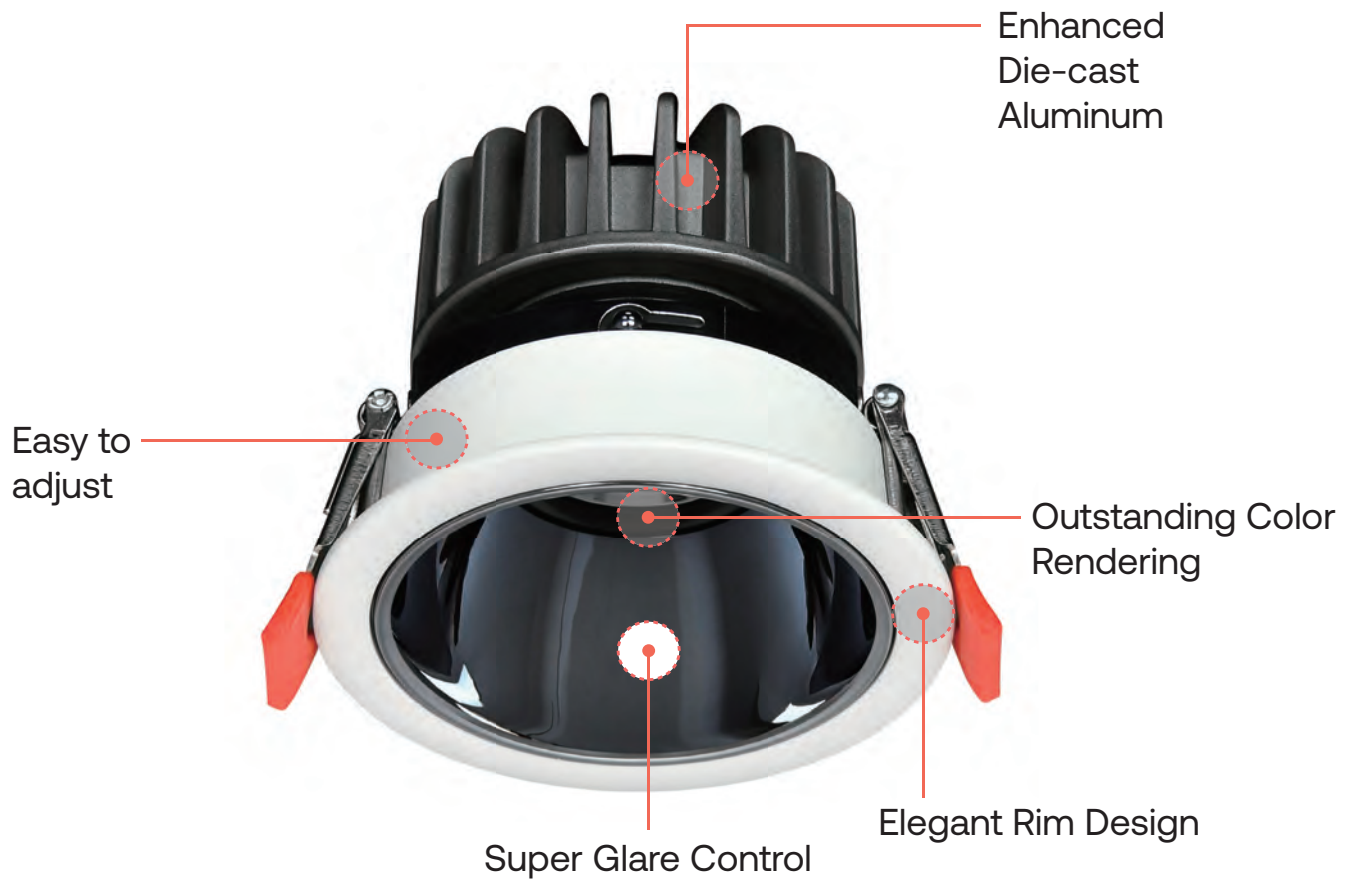


Fixture Length	Dimension, L x W x H (mm)	Weight, Kg
2ft	600 x 62 x 57mm	0.45
4ft	1200 x 62 x 57mm	0.86
5ft	1500 x 62 x 57mm	1.23

Lumination Spotlight



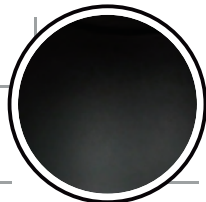
Product Features



Reflector Color Options



Rose Gold



Frosted Black



Starlight Silver



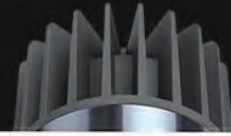
Frosted White



Starlight Black



Standard

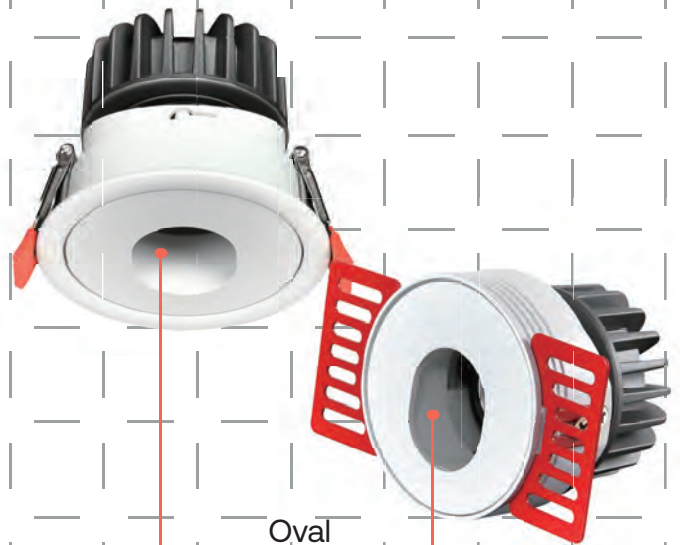


Rimless

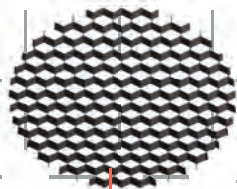
Glare proof accessories



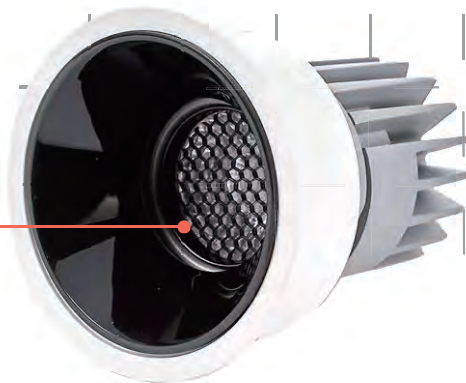
Circle
lampshade



Oval
lampshade



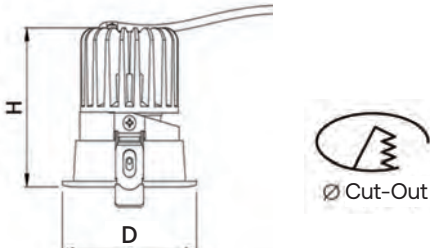
Honeycomb
sheet



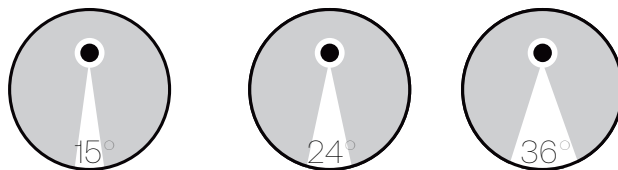
Typical Specifications

System Power	7W	12W	18W
Lumens	560lm	900lm	1350lm
System Efficacy	80LPW		
CCT	2700K/3000K/3500K/4000K		
CRI	Ra≥90		
Beam Angle	15°/24°/36°		
Input Voltage	220-240 V		
Power Factor	≥0.9	≥0.9	≥0.9
Protection	IP20		
Safety Class	Class II		
Housing Material	Aluminum		
Rated Lifetime	30,000 hrs		
Mounting	Recessed		

Dimension

	Power	Cut-Out	D	H
	7W	Φ55mm	63mm	70mm
	12W	Φ75mm	85mm	86mm
	18W	Φ95mm	110mm	87mm

Photometric



Order Logic

YLSU	7W	15D	27	DK	--	--
PROD. ID	Power	Beam angle	CCT	Reflector color	Rim	Accessory
YLSU YeL Spotlight	7W	15D=15°	27: 2700K	DK=Starlight Black WH=Frosted White BK=Frosted Black SL=Starlight Silver GO=Rose Gold	Standard	1=Honeycomb sheet
	12W	24D=24°	30: 3000K 35: 3500K		Rimless models=RM	2=Round hole
	18W	36D=36°	40: 4000K			3=Oval Hole



Order Description

Description	Power	Lumens	CCT	Beam Angle	Reflector Color	Rim	QTY/CTN
YLSU7W15D30K -DK	7W	560 lm	3000K	15°	Starlight Black	Standard	60 pcs
YLSU12W15D30K -DK	12W	900 lm	3000K	15°	Starlight Black	Standard	40 pcs
YLSU18W15D30K -DK	18W	1350 lm	3000K	15°	Starlight Black	Standard	27 pcs
YLSU7W24D30K -DK	7W	560 lm	3000K	24°	Starlight Black	Standard	60 pcs
YLSU12W24D30K -DK	12W	900 lm	3000K	24°	Starlight Black	Standard	40 pcs
YLSU18W24D30K -DK	18W	1350 lm	3000K	24°	Starlight Black	Standard	27 pcs
YLSU7W36D30K -DK	7W	560 lm	3000K	36°	Starlight Black	Standard	60 pcs
YLSU12W36D30K -DK	12W	900 lm	3000K	36°	Starlight Black	Standard	40 pcs
YLSU18W36D30K -DK	18W	1350 lm	3000K	36°	Starlight Black	Standard	27 pcs
YLSU7W15D30K -DK -RM	7W	560 lm	3000K	15°	Starlight Black	Rimless	60 pcs
YLSU12W15D30K -DK -RM	12W	900 lm	3000K	15°	Starlight Black	Rimless	40 pcs
YLSU18W15D30K -DK -RM	18W	1350 lm	3000K	15°	Starlight Black	Rimless	27 pcs
YLSU7W24D30K -DK -RM	7W	560 lm	3000K	24°	Starlight Black	Rimless	60 pcs
YLSU12W24D30K -DK -RM	12W	900 lm	3000K	24°	Starlight Black	Rimless	40 pcs
YLSU18W24D30K -DK -RM	18W	1350 lm	3000K	24°	Starlight Black	Rimless	27 pcs
YLSU7W36D30K -DK -RM	7W	560 lm	3000K	36°	Starlight Black	Rimless	60 pcs
YLSU12W36D30K -DK -RM	12W	900 lm	3000K	36°	Starlight Black	Rimless	40 pcs
YLSU18W36D30K -DK -RM	18W	1350 lm	3000K	36°	Starlight Black	Rimless	27 pcs
YLSU7W15D30K -BK	7W	560 lm	3000K	15°	Frosted Black	Standard	60 pcs
YLSU12W15D30K -BK	12W	900 lm	3000K	15°	Frosted Black	Standard	40 pcs
YLSU18W15D30K -BK	18W	1350 lm	3000K	15°	Frosted Black	Standard	27 pcs
YLSU7W24D30K -BK	7W	560 lm	3000K	24°	Frosted Black	Standard	60 pcs
YLSU12W24D30K -BK	12W	900 lm	3000K	24°	Frosted Black	Standard	40 pcs
YLSU18W24D30K -BK	18W	1350 lm	3000K	24°	Frosted Black	Standard	27 pcs
YLSU7W36D30K -BK	7W	560 lm	3000K	36°	Frosted Black	Standard	60 pcs
YLSU12W36D30K -BK	12W	900 lm	3000K	36°	Frosted Black	Standard	40 pcs
YLSU18W36D30K -BK	18W	1350 lm	3000K	36°	Frosted Black	Standard	27 pcs
YLSU7W15D30K -BK -RM	7W	560 lm	3000K	15°	Frosted Black	Rimless	60 pcs
YLSU12W15D30K -BK -RM	12W	900 lm	3000K	15°	Frosted Black	Rimless	40 pcs
YLSU18W15D30K -BK -RM	18W	1350 lm	3000K	15°	Frosted Black	Rimless	27 pcs
YLSU7W24D30K -BK -RM	7W	560 lm	3000K	24°	Frosted Black	Rimless	60 pcs
YLSU12W24D30K -BK -RM	12W	900 lm	3000K	24°	Frosted Black	Rimless	40 pcs
YLSU18W24D30K -BK -RM	18W	1350 lm	3000K	24°	Frosted Black	Rimless	27 pcs
YLSU7W36D30K -BK -RM	7W	560 lm	3000K	36°	Frosted Black	Rimless	60 pcs
YLSU12W36D30K -BK -RM	12W	900 lm	3000K	36°	Frosted Black	Rimless	40 pcs
YLSU18W36D30K -BK -RM	18W	1350 lm	3000K	36°	Frosted Black	Rimless	27 pcs
YLSU7W15D30K -WH	7W	560 lm	3000K	15°	Frosted White	Standard	60 pcs
YLSU12W15D30K -WH	12W	900 lm	3000K	15°	Frosted White	Standard	40 pcs
YLSU18W15D30K -WH	18W	1350 lm	3000K	15°	Frosted White	Standard	27 pcs
YLSU7W24D30K -WH	7W	560 lm	3000K	24°	Frosted White	Standard	60 pcs
YLSU12W24D30K -WH	12W	900 lm	3000K	24°	Frosted White	Standard	40 pcs
YLSU18W24D30K -WH	18W	1350 lm	3000K	24°	Frosted White	Standard	27 pcs
YLSU7W36D30K -WH	7W	560 lm	3000K	36°	Frosted White	Standard	60 pcs
YLSU12W36D30K -WH	12W	900 lm	3000K	36°	Frosted White	Standard	40 pcs
YLSU18W36D30K -WH	18W	1350 lm	3000K	36°	Frosted White	Standard	27 pcs



Order Description

Description	Power	Lumens	CCT	Beam Angle	Reflector Color	Rim	QTY/CTN
YLSU7W15D30K -WH -RM	7W	560 lm	3000K	15°	Frosted White	Rimless	60 pcs
YLSU12W15D30K -WH -RM	12W	900 lm	3000K	15°	Frosted White	Rimless	40 pcs
YLSU18W15D30K -WH -RM	18W	1350 lm	3000K	15°	Frosted White	Rimless	27 pcs
YLSU7W24D30K -WH -RM	7W	560 lm	3000K	24°	Frosted White	Rimless	60 pcs
YLSU12W24D30K -WH -RM	12W	900 lm	3000K	24°	Frosted White	Rimless	40 pcs
YLSU18W24D30K -WH -RM	18W	1350 lm	3000K	24°	Frosted White	Rimless	27 pcs
YLSU7W36D30K -WH -RM	7W	560 lm	3000K	36°	Frosted White	Rimless	60 pcs
YLSU12W36D30K -WH -RM	12W	900 lm	3000K	36°	Frosted White	Rimless	40 pcs
YLSU18W36D30K -WH -RM	18W	1350 lm	3000K	36°	Frosted White	Rimless	27 pcs
YLSU7W15D30K -SL	7W	560 lm	3000K	15°	Starlight Silver	Standard	60 pcs
YLSU12W15D30K -SL	12W	900 lm	3000K	15°	Starlight Silver	Standard	40 pcs
YLSU18W15D30K -SL	18W	1350 lm	3000K	15°	Starlight Silver	Standard	27 pcs
YLSU7W24D30K -SL	7W	560 lm	3000K	24°	Starlight Silver	Standard	60 pcs
YLSU12W24D30K -SL	12W	900 lm	3000K	24°	Starlight Silver	Standard	40 pcs
YLSU18W24D30K -SL	18W	1350 lm	3000K	24°	Starlight Silver	Standard	27 pcs
YLSU7W36D30K -SL	7W	560 lm	3000K	36°	Starlight Silver	Standard	60 pcs
YLSU12W36D30K -SL	12W	900 lm	3000K	36°	Starlight Silver	Standard	40 pcs
YLSU18W36D30K -SL	18W	1350 lm	3000K	36°	Starlight Silver	Standard	27 pcs
YLSU7W15D30K -SL -RM	7W	560 lm	3000K	15°	Starlight Silver	Rimless	60 pcs
YLSU12W15D30K -SL -RM	12W	900 lm	3000K	15°	Starlight Silver	Rimless	40 pcs
YLSU18W15D30K -SL -RM	18W	1350 lm	3000K	15°	Starlight Silver	Rimless	27 pcs
YLSU7W24D30K -SL -RM	7W	560 lm	3000K	24°	Starlight Silver	Rimless	60 pcs
YLSU12W24D30K -SL -RM	12W	900 lm	3000K	24°	Starlight Silver	Rimless	40 pcs
YLSU18W24D30K -SL -RM	18W	1350 lm	3000K	24°	Starlight Silver	Rimless	27 pcs
YLSU7W36D30K -SL -RM	7W	560 lm	3000K	36°	Starlight Silver	Rimless	60 pcs
YLSU12W36D30K -SL -RM	12W	900 lm	3000K	36°	Starlight Silver	Rimless	40 pcs
YLSU18W36D30K -SL -RM	18W	1350 lm	3000K	36°	Starlight Silver	Rimless	27 pcs
YLSU7W15D30K -GO	7W	560 lm	3000K	15°	Rose Gold	Standard	60 pcs
YLSU12W15D30K -GO	12W	900 lm	3000K	15°	Rose Gold	Standard	40 pcs
YLSU18W15D30K -GO	18W	1350 lm	3000K	15°	Rose Gold	Standard	27 pcs
YLSU7W24D30K -GO	7W	560 lm	3000K	24°	Rose Gold	Standard	60 pcs
YLSU12W24D30K -GO	12W	900 lm	3000K	24°	Rose Gold	Standard	40 pcs
YLSU18W24D30K -GO	18W	1350 lm	3000K	24°	Rose Gold	Standard	27 pcs
YLSU7W36D30K -GO	7W	560 lm	3000K	36°	Rose Gold	Standard	60 pcs
YLSU12W36D30K -GO	12W	900 lm	3000K	36°	Rose Gold	Standard	40 pcs
YLSU18W36D30K -GO	18W	1350 lm	3000K	36°	Rose Gold	Standard	27 pcs
YLSU7W15D30K -GO -RM	7W	560 lm	3000K	15°	Rose Gold	Rimless	60 pcs
YLSU12W15D30K -GO -RM	12W	900 lm	3000K	15°	Rose Gold	Rimless	40 pcs
YLSU18W15D30K -GO -RM	18W	1350 lm	3000K	15°	Rose Gold	Rimless	27 pcs
YLSU7W24D30K -GO -RM	7W	560 lm	3000K	24°	Rose Gold	Rimless	60 pcs
YLSU12W24D30K -GO -RM	12W	900 lm	3000K	24°	Rose Gold	Rimless	40 pcs
YLSU18W24D30K -GO -RM	18W	1350 lm	3000K	24°	Rose Gold	Rimless	27 pcs
YLSU7W36D30K -GO -RM	7W	560 lm	3000K	36°	Rose Gold	Rimless	60 pcs
YLSU12W36D30K -GO -RM	12W	900 lm	3000K	36°	Rose Gold	Rimless	40 pcs
YLSU18W36D30K -GO -RM	18W	1350 lm	3000K	36°	Rose Gold	Rimless	27 pcs

The above is only including a part of product info. Please consult us if any further product info is needed.