



PAWALITE MARKETING SDN. BHD.

BSLight

BSPWER



SACT

2026

PRODUCT CATALOGUE



NO.17, JALAN MJ 15, TAMAN MERANTI JAYA, 47120 PUCHONG,
SELANGOR.



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www.pawalite.com.my



Follow us on :
PAWALITE MARKETING SDN BHD

ABOUT US

WHO WE ARE?



PAWALITE MARKETING SDN. BHD.

Our Company was Established in 1999
Specializing & Leading Luminaire Solution
Provider in Malaysia.

We together with our Own Brand, BSLight
has a Wide Range of Interior and Exterior
Lighting Fixtures Suitable for All types of
Commercial, Industrial and Residential Applications.



In 2016, Our company moved to its Own Premises and Operates in Self-Contained Factory's in
Puchong, Selangor.

VISION

- Trusted lighting partner in Malaysia
- Enhance lives through innovation
- Lead in energy-efficient solutions globally

MISSION

- Deliver quality
- Prioritize customers
- Innovate lighting

VALUE

- Reliability
- Integrity
- Sustainability
- Teamwork

OUR BRANDS & PARTNER

BSLIGHT

- A local brand to have exclusive provided energy-efficient lighting products throughout its lifetime.
- Originated in Malaysia, the brand has gone for strength over 30 years since its inception in 1988.

JM

- JM brand since the foundation of Jumbohan in 1985 and over 30 years of experience in delivering quality.
- Pawalite Marketing acquired 100% ownership of JM brand with Emergency Light & KELUAR Sign product in 2019.
- Leading engineering and maintenance services provider of Standby Power Supply Back-up solutions.

BSPOWER

- BSPOWER Established in year 2020, a local brand to have exclusive provided of VRLA BATTERY with AGM series.
- BSPOWER has grown to well-known for reliable, affordable and eco friendly VRLA BATTERY, and there's no stopping its continued growth and development.

BSLight



BSP  WER

FSL

MEGAMAN®

OUR PROJECT REFERENCE



The Exchange 106



Seri Botani International School



Shangri-La Hotel



Starbucks Coffee



Mc Donald's



Subway



Volvo Glenmarie



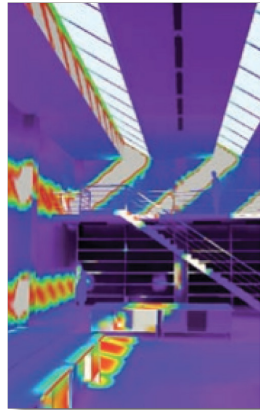
Menara Sunway



Pavilion Hotel

Academic Medical Centre	Damansara City, PJ	Jabatan Parlimen Malaysia, KL	Network Operation Centre
Akashi Kikai Industry	Danau Lumayan	JVMC Corporation	One City (Phase 2)
Akisama Sdn Bhd	Etika Dairies	Kementerian Pelajaran Malaysia	Parkson Sibul
Appresquare (M) Sdn Bhd	Everise Department	Ken Rimba Condominium, Klang	Partner Warehouse
Atria Shopping Gallery, PJ	Exchange 106, KL	Kinoka Minota	Pecca Lether Office, KL
Avenue	Exxon Mobil	KJM Aluminium Sdn Bhd	Perubahan Jalan TAR
Axis Wilestone Sdn Bhd	Ezee Life	KOI Tropika	Plaza Palas
Ayamas Shopper	F&N	Kolej Tuanku Abdul Rahman	Politeknik Port Dickson
Bangunan Baitul Makmur	GenKL Condominium, KL	KPM Selangor	Portal Frame Construction
Bayan Tree Hotel, KL	GM Klang, KL	LHDN Bangi	PR1MA, Jalan Jubilee, KL
Berjaya Central Park	Grab Empire Damansara 2	Lokap Kuantan Pahang	Premier Kind Sdn Bhd
Budget Hotel	Harbour City, Melaka	Lot G KL Sentral	Pullman Hotel, Bukit Bintang
Building Substation LCCT Sepang	Hartalage Sdn Bhd	M-Point Phase 1, JB	R&F Princess Cove, JB
Bulan Anggun Sdn Bhd	IKEA Tebrau, JB	Magic Coast	Rapid Mall Sdn Bhd
Cantara, Ara Damansara	Intermarks	Mahsuri Kelana	Riverfront Cuty, Kedah
Caring Pharmacy	IPD Taiping	Maktab PDRM	RTM KK
Centro Mall, Klang	IPK	Manipal Nilai	Sandvick Malaysia
CTRM Acro	Ipoh Budget Hotel	Matta Academy	Scientex Melaka
Curah Bahagia Sdn Bhd	IUA	MCTI Scientex	Sek Men Perdana
Shangri-La Hotel, Jalan Ismail, KL	Solaris Dutamas	SQWhere, Sungai Buloh	Semporna Sabah
Sunshine-Inn	Sunway Pinnacle	Sunway Velocity Hospital, KL	Standard Chartered Bank, KL
D Hill Hotel	IURA Jusco	MONASH	Super Ceramic
Suria KLCC, KL	Suria Shop Apartment	SWAN Garden	Taman Gembira Hotel
Taska Matrade	Top Glove Tower, Setia Alam	Trucknet	TUDM Subang
UiTM Perlis	University Skudal	V Square	Wyndham Acmar, Klang
Kajang Parkland 2	Old Klang Road Riverville Residences	USJ SJ7 HYPE Residences	Midlands City, Semenyih

OUR SERVICE & SUPPORT



DIALux Simulation & Onsite Inspection Services

What is DIALux Simulation?

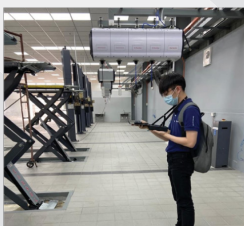
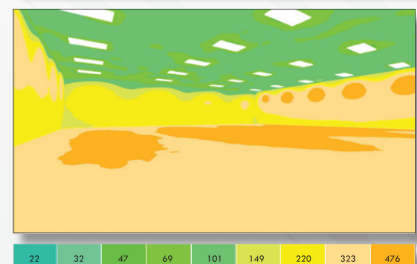
DIALux is a powerful design tool used by lighting engineers to calculate and visualize precise lighting requirements for various applications. It determines the optimal type of lights, the number of fixtures, their wattage, and the ideal spacing between them. Additionally, it offers a detailed visualization of the lighting coverage, giving you a clear picture of the final result. In essence, it's the ultimate "try before you buy" solution for lighting design.

How to Request a DIALux Simulation for PAWALITE Products?

Simply provide us with the following details:

- The dimensions of your room (width, depth, and ceiling height).
- The light model of the luminaires and the PAWALITE brand you've chosen.
- The required lux level and the desired installation height.

With this information, we will create a customized lighting layout simulation tailored to your needs.



Onsite Inspection & Summary Report.

After the lighting installation is complete, we conduct an onsite inspection to ensure everything meets the required standards. Additionally, we provide a detailed summary report that includes the inspection results and a comparison with the initial DIALux simulation data.

Our highly trained and experienced technical team is dedicated to delivering exceptional service, giving you confidence that your lighting is in expert hands.

CONTENT

PANEL LIGHT



HIGH BAY



FLOOD LIGHT



STREET LIGHT



SOLAR STREET LIGHT / FLOOD LIGHT



TUBE / BULB SERIES / LED FITTING



CASING



TOP MIRROR SERIES



EMERGENCY LIGHT / KELUAR SIGN



OTHERS





BACKLIT LED PANEL LIGHT

<<ULTRA SERIES>>



APPLICATION

- Ideal for Office, Hotel, Meeting Room, Hall Ways Warehouse, Workshop, and All Commercial or Residential Place.

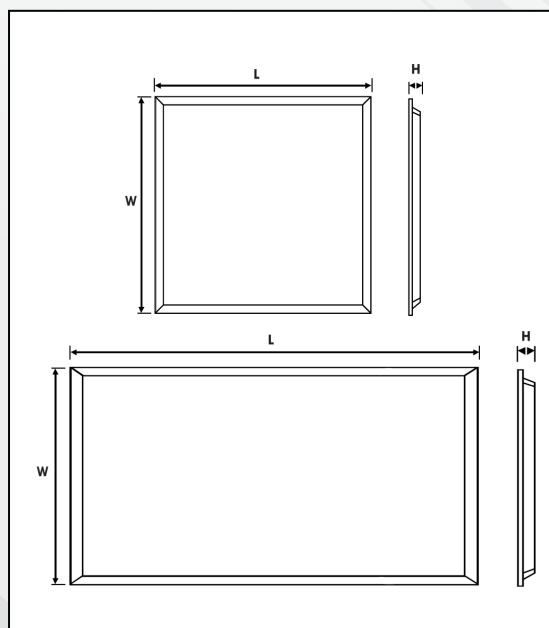
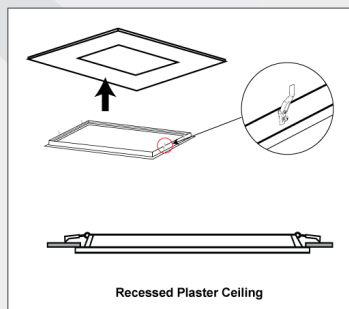
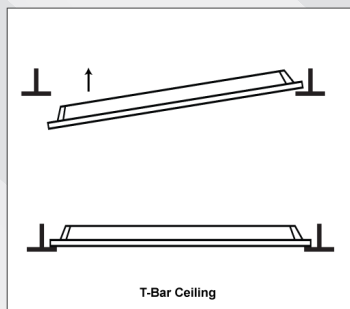
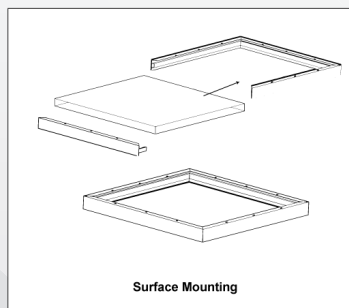
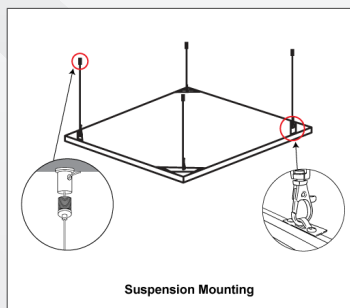


FEATURES

- Easy To Install.
- High Brightness: 130lm/w
- Long Life LED Chips (50,000 Hrs).
- Low Maintenance Cost and Environment Protection.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- Ultra-Thin and Coating Housing for Long Lasting Design.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSBL2240BL/ULT/PH	40W	6500	5200	600 x 600 x 35	1.25	10
BSBL2480BL/ULT/PH	80W	6500	10400	1213 x 603 x 35	3.25	6





BACKLIT LED PANEL LIGHT



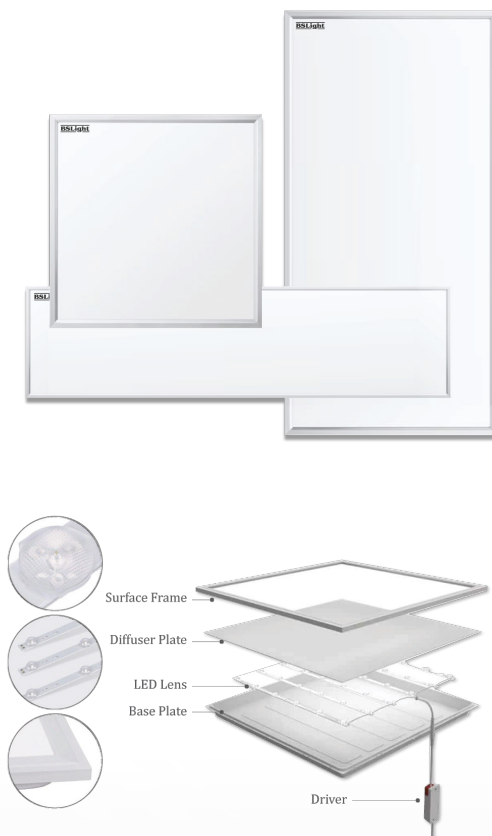
APPLICATION

- Ideal for Office, Hotel, Meeting Room, Hall Ways Warehouse, Workshop, and All Commercial or Residential Place.

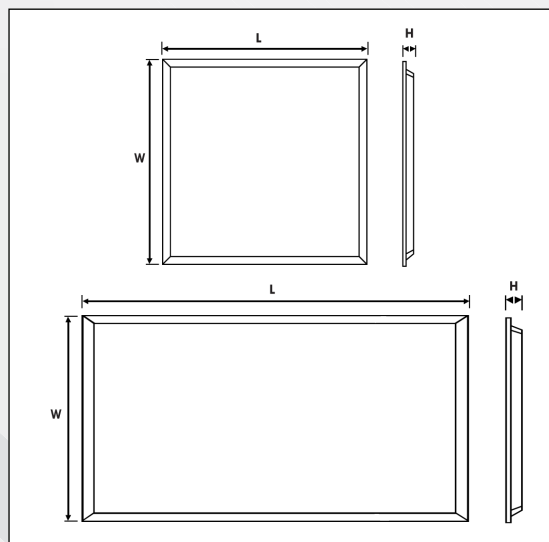
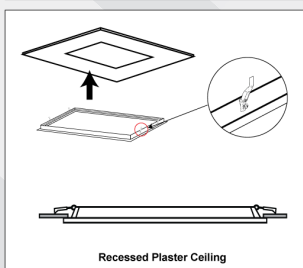
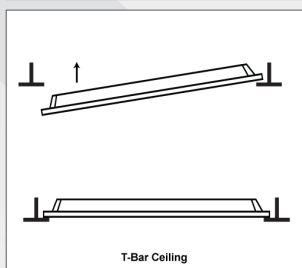
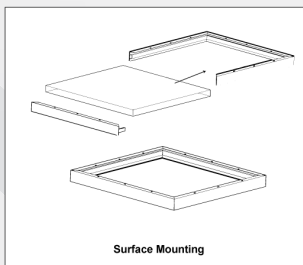
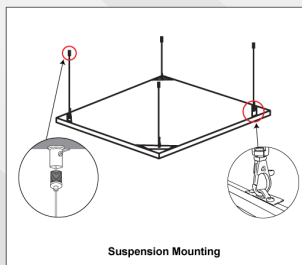


FEATURES

- Easy To Install.
- High Brightness and Long Life LED Chips (50,000 Hrs).
- Low Maintenance Cost and Environment Protection.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- Ultra-Thin and Couling Housing for Long Lasting Design.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSBL1448BLMM/S	48W	4000/6500	5040	1195 x 295 x 35	1.5	6
BSBL2248BLMM/S	48W	4000/6500	5040	595 x 595 x 25	1.4	10
BSBL2480BLMM/S	80W	4000/6500	8400	1195 x 595 x 35	3.6	6
BSBL1448BL/S	48W	4000/6500	5040	1205 x 305 x 35	1.6	6
BSBL2248BL/S	48W	4000/6500	5040	600 x 600 x 25	1.4	10
BSBL2480BL/S	80W	4000/6500	8400	1213 x 603 x 35	3.6	6





BACKLIT LED PANEL LIGHT

****<<ECO SERIES>>****



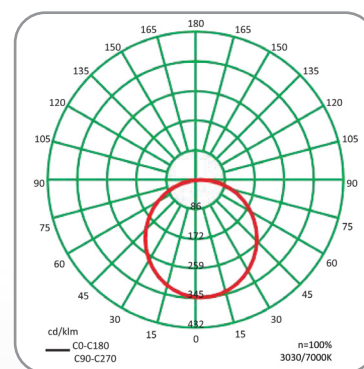
APPLICATION

- Ideal for Office, Hotel, Meeting Room, Hall Ways Warehouse, Workshop, and All Commercial or Residential Place.



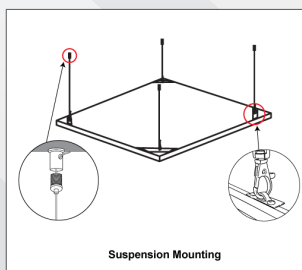
FEATURES

- Easy To Install.
- High Brightness and Long Life LED Chips (40,000 Hrs).
- Low Maintenance Cost.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- Ultra-Thin and Environmentally Friendly Housing Design.

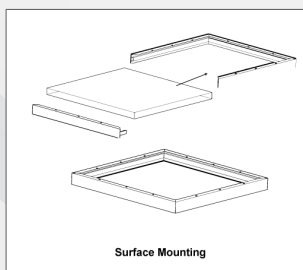


Luminous Intensity Distribution Diagram

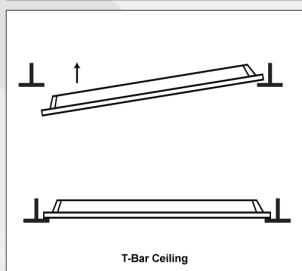
MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSBL2248BLMM/ECO	48W	6500	5040	595 x 595 x 35	1.2	10
BSBL2248BL/ECO	48W	6500	5040	600 x 600 x 35	1.2	10
BSBL2480BL/ECO	60W	6500	6300	1213 x 603 x 35	3.0	6
BSBL2496BL/ECO	96W	6500	10080	1213 x 603 x 35	3.8	6
BSBL2496BLMM/ECO	96W	6500	10080	1195 x 595 x 35	3.8	6



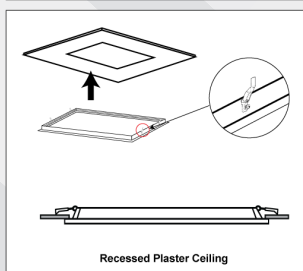
Suspension Mounting



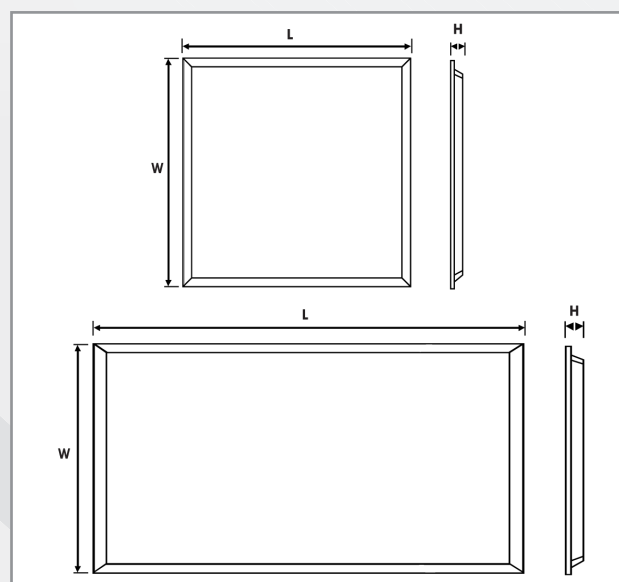
Surface Mounting



T-Bar Ceiling



Recessed Plaster Ceiling





PANEL LIGHT POWER PACK KIT



APPLICATION

- Compatible with all types of BS LIGHT panel light models.
- Specially designed for BS LIGHT panel lights to provide backup or emergency lighting during power outages.
- Can be added to both new installations or upgrades.
- Requires a direct AC source connection.

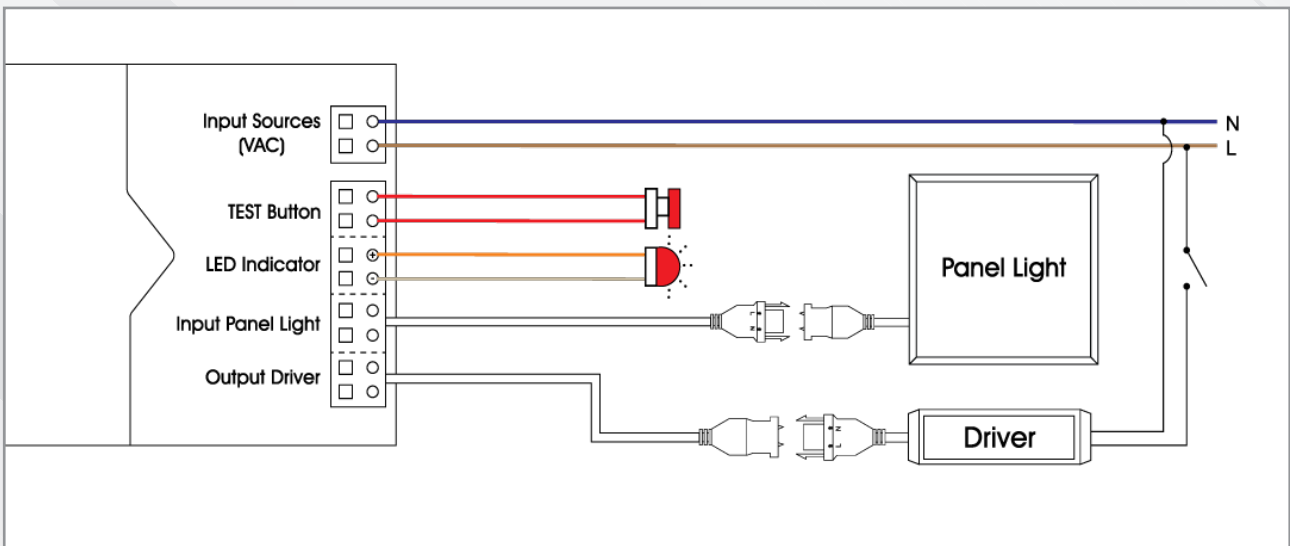
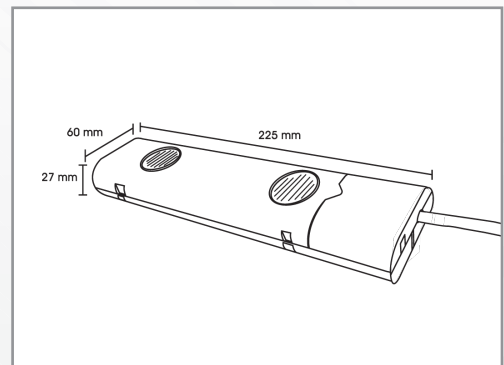
(The AC source must always remain powered ON.)



FEATURES

- Maintained and Non-Maintained Operation.
- Unit come with LED Indicator and Test Button.
- Power by LiFePO4 Battery Technology
- High Power Efficiency and Long-Lasting backup supply design

MODE/CODE	BSPPL-4005
INPUT AC VOLTAGE	220-240Vac
INPUT AC FREQUENCY	50/60Hz
OUTPUT DC VOLTAGE	70-190Vdc
OUTPUT POWER	<15W
BATTERY SPECIFICATION	6.4V 4.0AH (LiFePO4 Battery)
BACKUP DURATION	3 Hours
TEMPERATURE	ta 0°C to 55°C





LED DOWN LIGHT ANTI GLARE (RECESSED) **<<ULTRA SERIES>>**



APPLICATION

- Ideal for Office, Hotel, House and All Commercial or Residential Place.



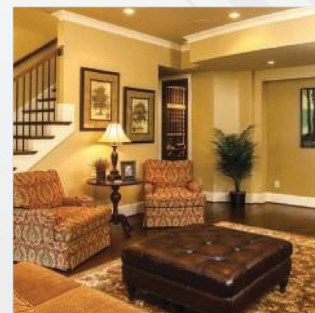
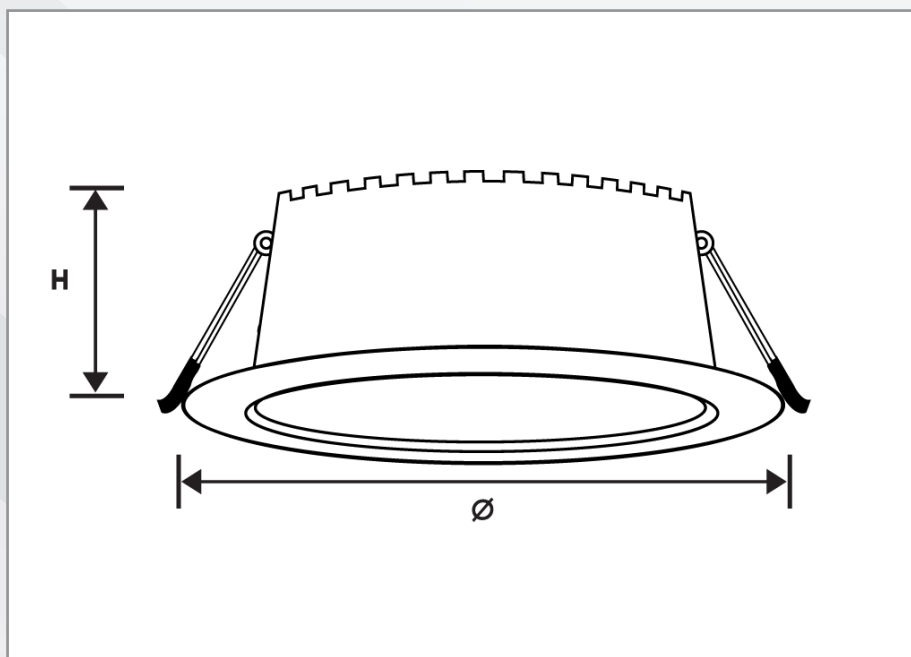
FEATURES

- Easy To Install.
- Long Life LED Chips (50,000 Hrs).
- Low Maintenance Cost.
- Power Factor : 0.95
- Directly Replace the Original Ordinary Fluorescent Lamps.
- LiFud External Driver & Aluminum Oxide in PC Design.



Using LiFud LED Driver
Highly Reliable & Efficient

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1099R/24W/ULT	24W	5000	2400	160 x 55 (6inch)	150~155	0.3	20
BS-1300R/30W/ULT	30W	5000	3000	220 x 69 (8inch)	190~205	0.6	20





BACKLIT LED DOB DOWN LIGHT (RECESSED)

****<ECO SERIES>>****



APPLICATION

- Ideal for Office, Hotel, House and All Commercial or Residential Place.



FEATURES

- Easy To Install.
- Long Life LED Chips (30,000 Hrs).
- Low Maintenance Cost.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- No External Driver Required (DOB) and Polypropylene Housing Design.

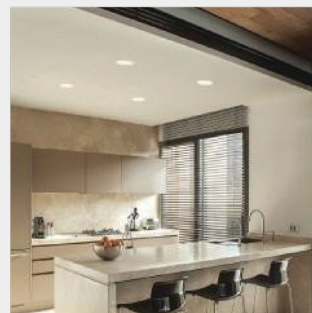
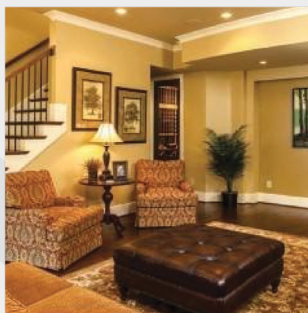
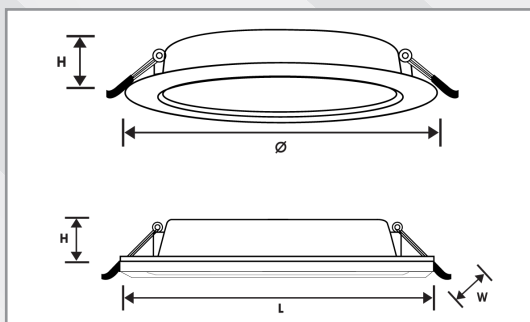


☒ ROUND TYPE

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1060R/12W/ECO	12W	3000/4000/6500	1080	146 x 26.5 (4inch)	115~125	0.11	60
BS-1080R/18W/ECO	18W	3000/4000/6500	1620	178 x 26.5 (6inch)	145~155	0.13	60
BS-1099R/24W/ECO	24W	6500	2160	218.5 x 29 (8inch)	190~200	0.19	30

☐ SQUARE TYPE

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1060S/12W/ECO	12W	3000/4000/6500	1080	145 x 145 x 27 (4inch)	110~120	0.12	60
BS-1080S/18W/ECO	18W	3000/4000/6500	1620	175 x 175 x 31 (6inch)	140~150	0.16	60





BACKLIT LED DOB DOWN LIGHT (RECESSED)



APPLICATION

- Ideal for Office, Hotel, House and All Commercial or Residential Place.



FEATURES

- Easy To Install.
- Long Life LED Chips (35,000 Hrs).
- Low Maintenance Cost.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- No External Driver Required (DOB) and Alloy Metal Housing Design.

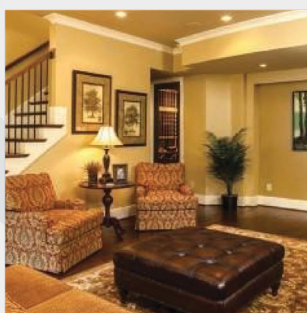
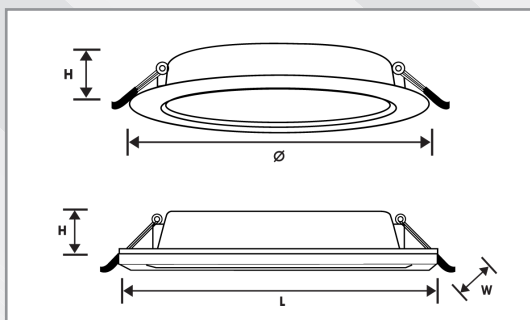


○ ROUND TYPE

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1060R/12W	12W	3000/4000/6500	1080	146 x 24 (4inch)	110~120	0.1	30
BS-1080R/18W	18W	3000/4000/6500	1620	176 x 25 (6inch)	140~150	0.2	30
BS-1099R/24W	24W	3000/4000/6500	2160	225 x 25.5 (8inch)	185~195	0.3	30

□ SQUARE TYPE

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1060S/12W	12W	3000/4000/6500	1080	146 x 146 x 24 (4inch)	110~120	0.1	30
BS-1080S/18W	18W	3000/4000/6500	1620	176 x 176 x 25 (6inch)	140~150	0.2	30
BS-1099S/24W	24W	3000/4000/6500	2160	224 x 224 x 25.5 (8inch)	185~195	0.3	30





BACKLIT LED DOB DOWN LIGHT (SURFACE)



APPLICATION

- Ideal for Office, Hotel, House and All Commercial or Residential Place.



FEATURES

- Easy To Install.
- Long Life LED Chips (35,000 Hrs).
- Low Maintenance Cost.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- No External Driver Required (DOB) and Polypropylene Housing Design.

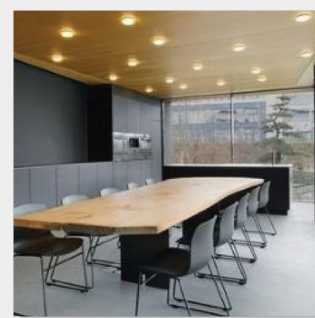
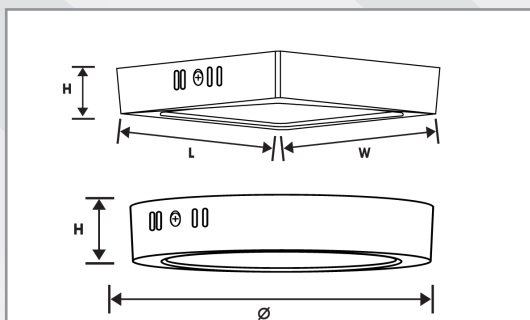


○ ROUND TYPE

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (MM)	PACKING (/CTN)
BS-1060R-SF/12W	12W	3000/4000/6500	1080	175 x 35 (6inch)	0.2	30/CTN
BS-1080R-SF/18W	18W	3000/4000/6500	1620	225 x 35 (8inch)	0.3	30/CTN
BS-1280R-SF/28W	28W	3000/4000/6500	2520	289 x 35 (12inch)	0.4	20/CTN

□ SQUARE TYPE

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (mm)	NET WEIGHT (mm)	PACKING (/CTN)
BS-1060S-SF/12W	12W	3000/4000/6500	1080	175 x 175 x 35 (6inch)	0.2	30/CTN
BS-1080S-SF/18W	18W	3000/4000/6500	1620	225 x 225 x 35 (8inch)	0.3	30/CTN
BS-1280S-SF/28W	28W	3000/4000/6500	2520	289 x 289 x 35 (12inch)	0.5	20/CTN



RECESSED ANTI-GLARE SPOTLIGHT


APPLICATION

- Ideal for Office, Hotel, House and All Commercial or Residential Place.


FEATURES

- Easy To Install.
- Long Life LED Chips (30,000 Hrs).
- Body Color : White
- Low Maintenance Cost.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- No External Driver Required (DOB) and Polypropylene Housing Design.











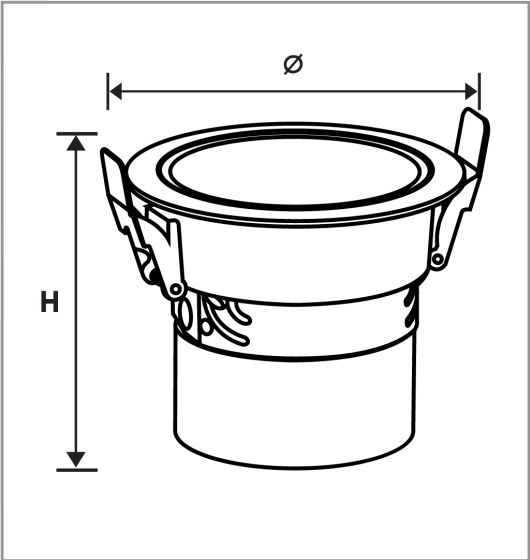








MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1040R-9W	9W	3000/4000	810	88 x 70	75	0.2	80





LED EYE BALL ROUND

****<<ECO SERIES>>****



APPLICATION

- Ideal for Living Room, Dining Area, Bedroom, Office and All Commercial or Residential Place.

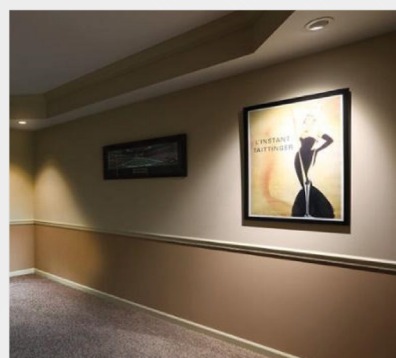
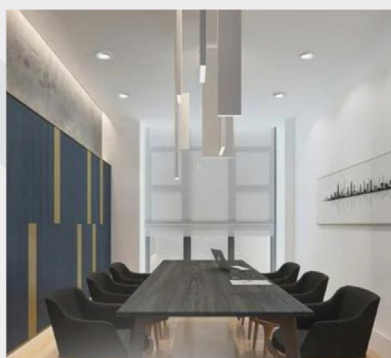
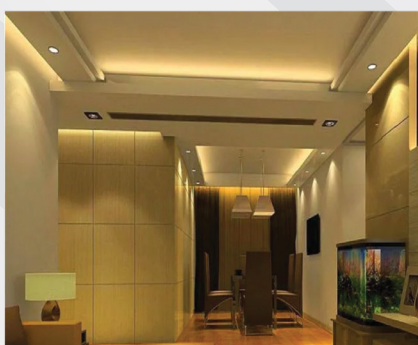
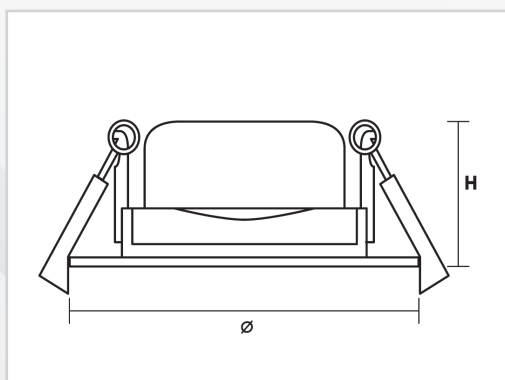


FEATURES

- Long Life LED Chips (30,000 Hrs).
- Low Maintenance Cost.
- High Color Rendering.
- Efficiency Brightness : 98lm/W
- Directly Replace the Original Ordinary Fluorescent Lamps.
- No External Driver Required (DOB) and 40° Adjustable Angle Design.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1030R/6W/ECO	6W	3000/4000/6500	570	90 x 22	70~85	0.04	100





LED EYE BALL ROUND

****<<3 COLOR SERIES>>****



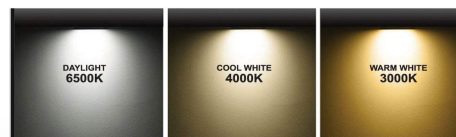
APPLICATION

- Ideal for Living Room, Dining Area, Bedroom, Office and All Commercial or Residential Place.



FEATURES

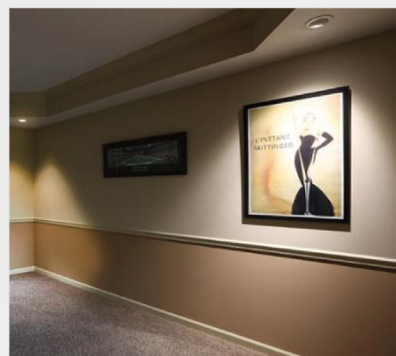
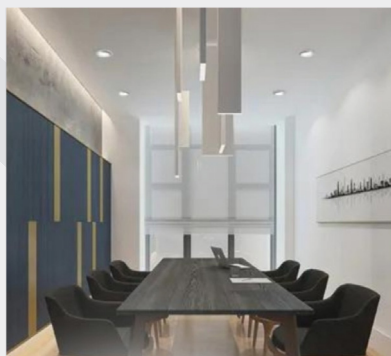
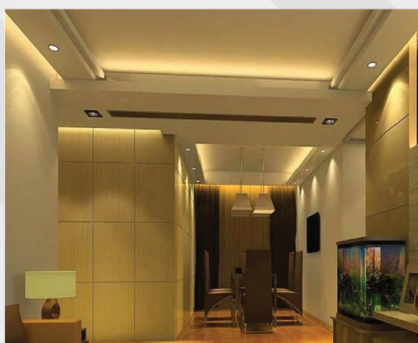
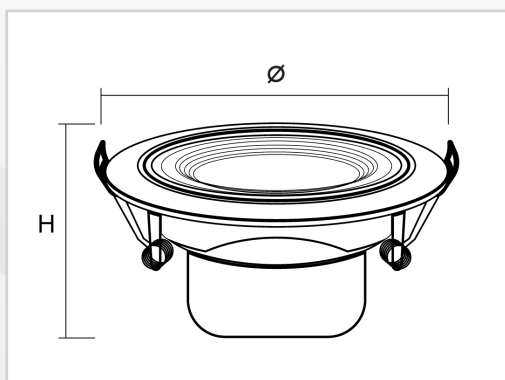
- Long Life LED Chips (30,000 Hrs).
- Low Maintenance Cost.
- High Color Rendering.
- Efficiency Brightness : 95lm/W
- Directly Replace the Original Ordinary Fluorescent Lamps.
- No External Driver Required (DOB) and 40° Adjustable Angle Design.



3 COLOR TUNABLE : 6500K / 4000K / 3000K



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	CUTTING HOLE DIMENSION Ø (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-1030R/6W/3C	6W	3CCT	570	90 x 42	70~80	0.04	50





UFO SMD LED HIGH BAY IP44 WITH COOLING FAN 10 KV SURGE PROTECTION **<<ULTRA SERIES>>**



APPLICATION

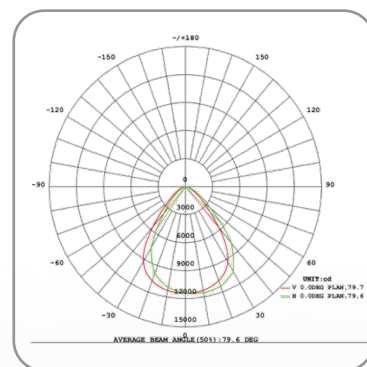
- Ideal for Warehouse Lighting, Factory Lighting, Stadium Lighting

10KV SURGE
PROTECTION >>



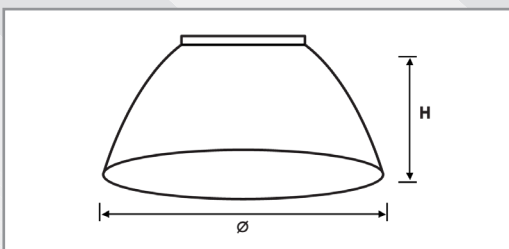
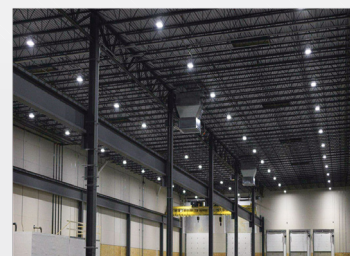
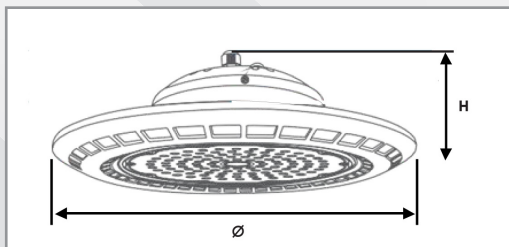
FEATURES

- High Brightness and Long Life LED Chips (50,000Hrs).
- Operating Temp, 10° C ~ 50° C
- Long-lasting and require low maintenance.
- DC Brushless Fan Motor, Build-In Cooling FAN Design.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.



Luminous Intensity Distribution Diagram

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHB02-100/ULT	100W	6500	18000	290 x 110	2.0	1
BSHB02-150/ULT	150W	6500	27000	345 x 127	2.6	1
BSHB02-200/ULT	200W	6500	36000	400 x 145	3.3	1
BSHB02-250/ULT	250W	6500	45000	400 x 145	3.8	1
BSHB02-300/ULT	300W	6500	54000	400 x 155	4.1	1
BSHB02-400/ULT	400W	6500	72000	400 x 155	4.5	1



*Dimension For Shade

MODEL	SIZE (mm)	
	Ø	H
100W	380	150
150W	420	175
200/250/300/400W	460	165



<<Optional Available To Add-On>>



LED HIGH BAY IP65 PHILIPS XITANIUM LED DRIVER **<< ULTRA SERIES >>**



APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Big-box retail store lighting.

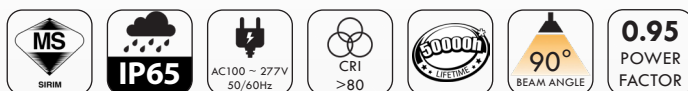


FEATURES

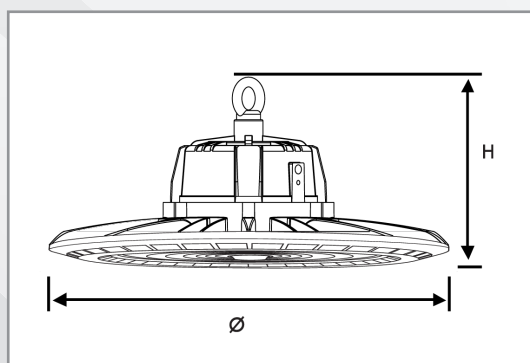
- High Brightness and Long Life LED Chips (50,000Hrs).
- Operating Temp. -20°C ~ 50°C.
- Highly Reliable and Efficient PHILIPS LED Driver.
- Long-lasting and require low maintenance.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Capable of with standing the harsh industrial operating conditions.
- Wide flexibility by adjusting output current and compact housing.



Using PHILIPS LED Driver
Highly Reliable & Efficient
Surge protection: DM: 6KV, CM: 10KV



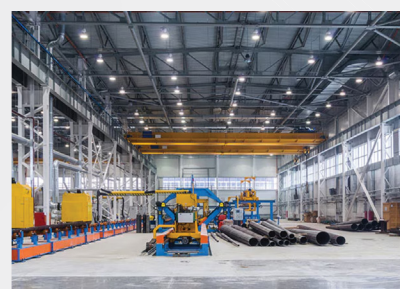
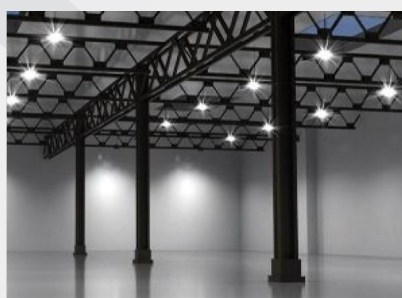
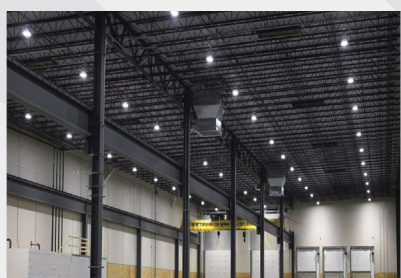
MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHBIP65-100/ULT/PH	100W	3000/4000/6500	18000	295 x 165	1.9	1
BSHBIP65-150/ULT/PH	150W	3000/4000/6500	27000	340 x 170	2.9	1
BSHBIP65-200/ULT/PH	200W	3000/4000/6500	36000	398 x 173	3.0	1



<<Optional Available To Add-On >>

*Dimension For Shade

MODEL	SIZE (mm)	
	Ø	H
100W	380	150
150W	420	175
200/250/300W	460	165





LED LOWBAY IP65 PHILIPS XITANIUM LED DRIVER **<< ULTRA SERIES >>**



APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Big-box retail store lighting.

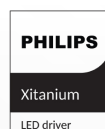


FEATURES

- High Brightness and Long Life LED Chips (50,000Hrs).
- Operating Temp. -20°C ~ 50°C.
- Highly Reliable and Efficient LED Driver.
- Long-lasting and require low maintenance.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Capable of with standing the harsh industrial operating conditions.
- Wide flexibility by adjusting output current and compact housing.

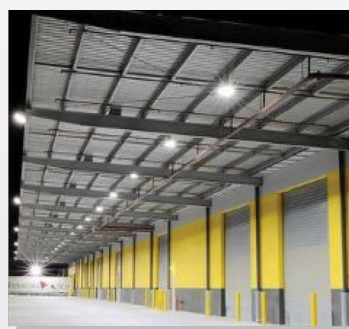
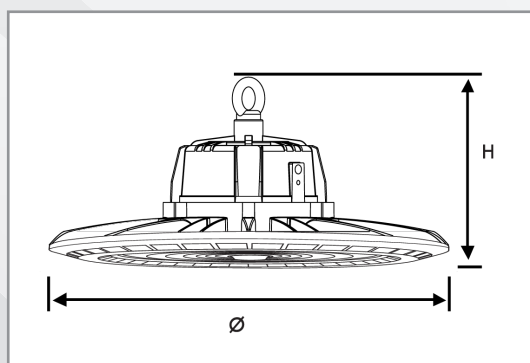


Dimming
Cable



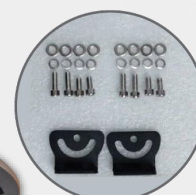
Using PHILIPS LED Driver
Highly Reliable & Efficient

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE (Ø x H (mm))	NET WEIGHT (kg)	PACKING
BSHBIP65-100/ULT/PH/LB	100W	3000/4000/6500	18000	290 x 118	2.0	1/CTN
BSHBIP65-150/ULT/PH/LB	150W	3000/4000/6500	27000	345 x 127	2.68	1/CTN
BSHBIP65-200/ULT/PH/LB	200W	3000/4000/6500	36000	400 x 145	3.4	1/CTN



*Dimension For Shade

MODEL	SIZE (mm)	
	L	H
BSHBIP65-100/ULT/PH/BRACKET	169	135
BSHBIP65-150/ULT/PH/BRACKET	169	135
BSHBIP65-200/ULT/PH/BRACKET	205	136



< Other accessories

<<Optional Available To Add-On
w/Bracket >>



UFO SMD LED HIGH BAY IP44 WITH COOLING FAN **<<ECO SERIES>>**



APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Stadium Lighting

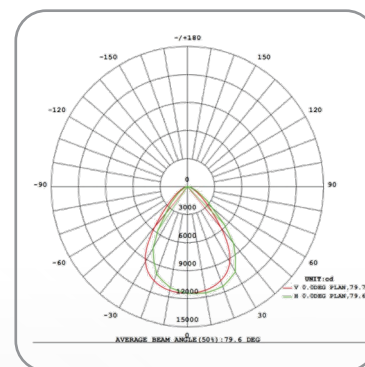


FEATURES

- High Brightness and Long Life LED Chips (35,000Hrs).
- Operating Temp. -20° C ~ 50° C.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- 10 KV Surge Protection.
- DC Brushless Fan Motor.
- Build-In Cooling FAN Design.

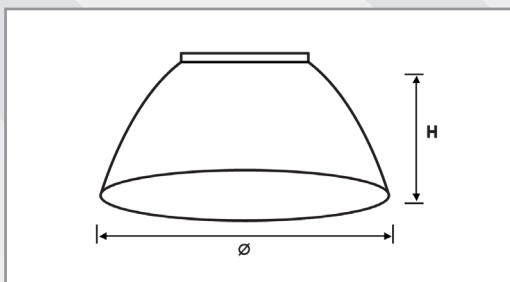
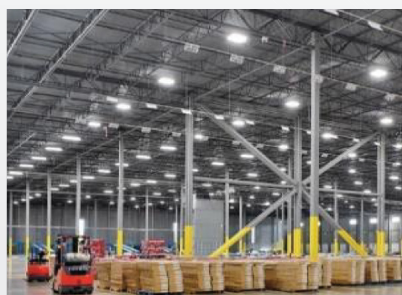


**10KV SURGE
PROTECTION >>**



**Luminous Intensity Distribution
Diagram**

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHB02-100/ECO	100W	6500	15000	194 x 93	1.6	12
BSHB02-150/ECO	150W	6500	22500	290 x 96	2.1	8
BSHB02-200/ECO	200W	6500	30000	320 x 97	2.8	6



*Dimension For Shade

MODEL	SIZE (mm)	
	Ø	H
100W	380	150
150W	420	175
200/250/300W	460	165



<<Optional Available To Add-On >>



LED HIGH BAY IP65 PHILIPS XITANIUM LED DRIVER **<< ECO SERIES >>**



APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Big-box retail store lighting.



FEATURES

- High Brightness and Long Life LED Chips (40,000Hrs).
- Operating Temp. -20°C ~ 50°C.
- Highly Reliable and Efficient PHILIPS LED Driver.
- Long-lasting and require low maintenance.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Capable of with standing the harsh industrial operating conditions.
- Wide flexibility by adjusting output current and compact housing.

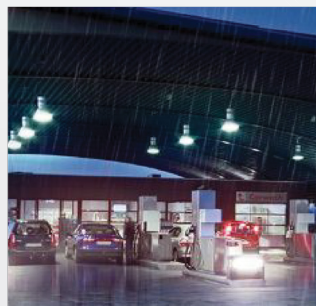
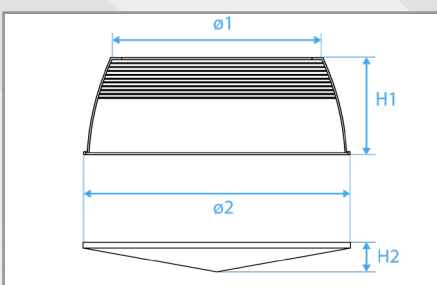
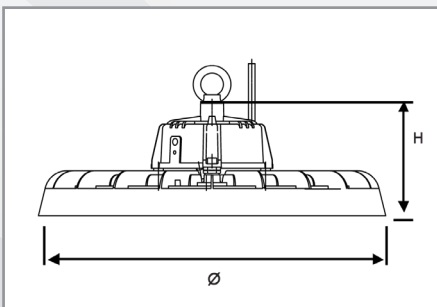


Using PHILIPS LED Driver Highly Reliable & Efficient

Surge protection: DM: 6KV, CM: 10KV

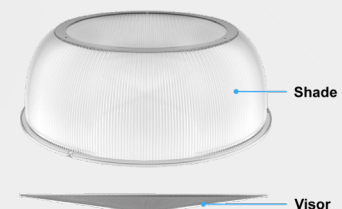


MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHBIP65-100/ECO/PH	100W	6500	15000	300 x 112	1.7	8
BSHBIP65-150/ECO/PH	150W	6500	22500	345 x 116	2.1	4
BSHBIP65-200/ECO/PH	200W	6500	30000	380 x 125	2.3	4
BSHBIP65-250/ECO/PH	250W	6500	37500	380 x 125	2.3	4



*Dimension For Reflectors Shade & Visor

MODEL	SIZE (mm)			
	Ø1	Ø2	H1	H2
100W	235	390	150	40
150W/200W/250W	290	390	150	40



<<Optional Available To Add-On >>



LED HIGH BAY IP65 3 COLOR TUNABLE MOSO LED DRIVER

****<< UTOFIA SERIES >>****



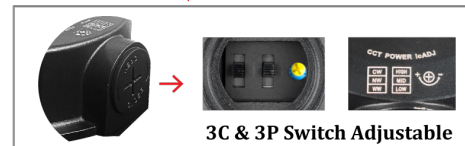
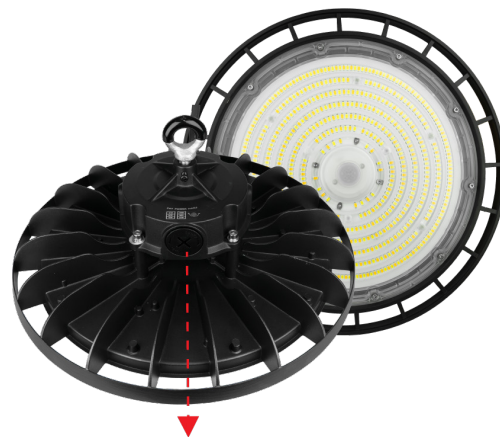
APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Big-box retail store lighting.



FEATURES

- High Brightness and Long Life LED Chips (40,000Hrs).
- Operating Temp. -20°C ~ 50°C.
- Highly Reliable and Efficient MOSO LED Driver.
- 3 Tunable Color Temperature : 6500K/4000K/3000K
- 3 Power Adjustable (High:100%, Mid: 80%, Low: 60%)
- Long-lasting and require low maintenance.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Capable of with standing the harsh industrial operating conditions.



MOSO®



**Using MOSO LED Driver
Highly Reliable & Efficient**

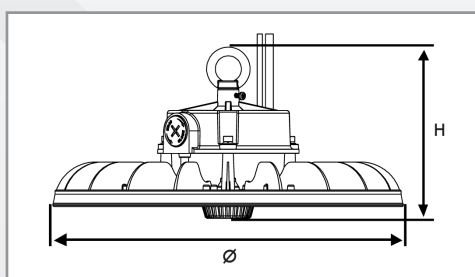
Surge protection: DM: 6KV, CM: 6KV



3 COLOR TUNABLE : 6500K / 4000K / 3000K



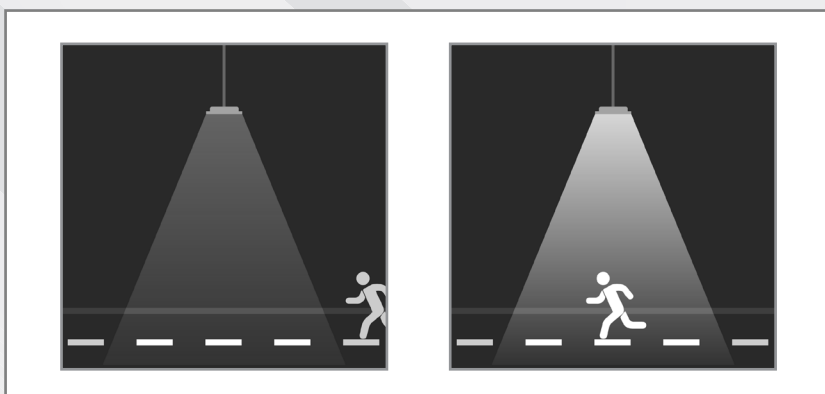
MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHBIP65-100/UFS/MS/3C	100W	3CCT	16000	242 x 153	1.3	8
BSHBIP65-150/UFS/MS/3C	150W	3CCT	24000	281 x 155	1.5	6
BSHBIP65-200/UFS/MS/3C	200W	3CCT	32000	320 x 157	1.8	6



<<Optional Available To Add-On >>

***Dimension For Shade**

MODEL	SIZE (mm)	
	Ø	H
100W	380	150
150W	420	175
200W	460	165



**OPTIONAL TO ADD ON
PLUG & PLAY RADAR SENSOR**



LED HIGH BAY IP65 MOSO LED DRIVER

****<< UTOFIA SERIES >>****



APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Big-box retail store lighting.



FEATURES

- High Brightness and Long Life LED Chips (40,000Hrs).
- Operating Temp. -20°C ~ 50°C.
- Highly Reliable and Efficient MOSO LED Driver.
- Long-lasting and require low maintenance.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Capable of with standing the harsh industrial operating conditions.
- Wide flexibility by adjusting output current and compact housing.

MOSO®

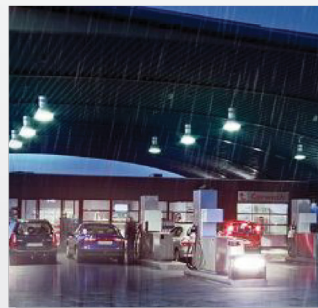
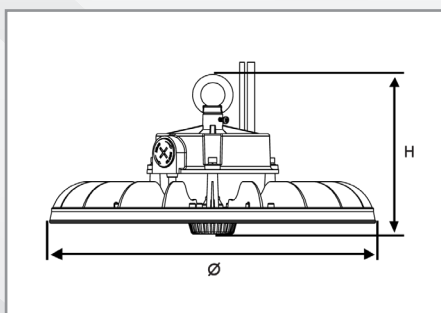


**Using MOSO LED Driver
Highly Reliable & Efficient**

Surge protection: DM: 6KV, CM: 6KV



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHBIP65-300/UFS/MS	300W	6500	42000	383 x 125	3.3	1
BSHBIP65-400/UFS/MS	400W	6500	56000	448 x 125	5.5	1



LED HIGH BAY IP65 3 COLOR TUNABLE

<< 3 COLOR SERIES >>

APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Stadium Lighting and All Residential area.

FEATURES

- High Brightness and Long Life LED Chips (30,000Hrs).
- Operating Temp. -20° C ~ 50° C.
- Aluminium Alloy Metal and Polycarbonate Material Diffuser.
- 3C Tunable Color Temperature : 6500K / 4000K / 3000K
- IP65 rating fully dust tight & protected against solid objects.
- (Suitable for cool-room and only base environment).



3 CCT TUNABLE
HIGHBAY BUTTON >>



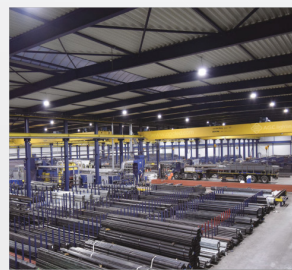
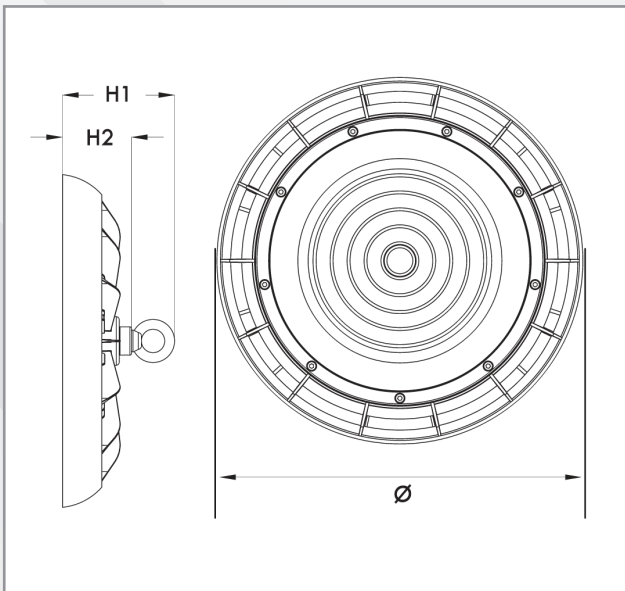
10KV SURGE
<< PROTECTION



3 COLOR TUNABLE : 6500K / 4000K / 3000K



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHB03-100/3C	100W	3CCT	13000	270 x 91	0.9	10
BSHB03-150/3C	150W	3CCT	19500	299 x 97	1.2	5
BSHB03-200/3C	200W	3CCT	26000	330 x 103	1.5	5
BSHB03-300/3C	300W	3CCT	39000	372 x 108	2.1	5





LED HIGH BAY IP65

****<< EVOLUTION SERIES >>****



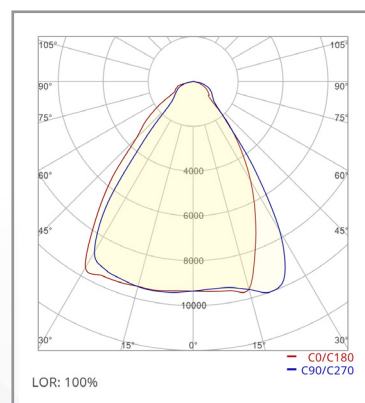
APPLICATION

- Ideal for Warehouse Lighting, Factory Lighting, Big-box retail store lighting.

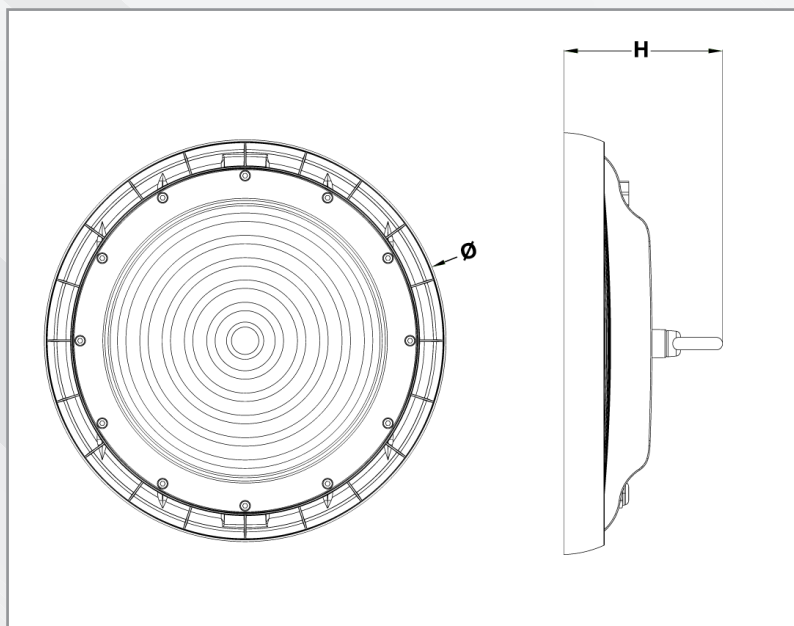


FEATURES

- High Brightness and Long Life LED Chips (25,000Hrs).
- Operating Temp. -10°C ~ 50°C.
- Long-lasting and require low maintenance.
- Solid Aluminium Die-Casting Housing and Polycarbonate Diffuser.
- Capable of withstanding the harsh industrial operating conditions.
- Wide flexibility with adjusting output current and compact housing.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSHBIP65-100/EVL	100W	6500	13000	270 x 102	1.0	10
BSHBIP65-150/EVL	150W	6500	19500	300 x 104	1.2	10
BSHBIP65-200/EVL	200W	6500	26000	330 x 105	1.6	5





LED MODULE FLOODLIGHT PHILIPS XITANIUM LED DRIVER

****<<ULTRA SERIES>>****



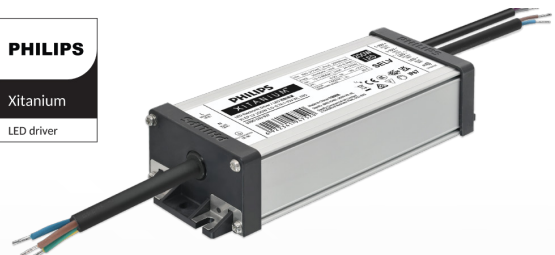
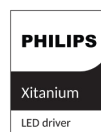
APPLICATION

- Ideal for Parking Areas, Stadiums, Courtyard, Storefront, Stations, Wharf Bridge, Warehouse, All Commercial and Residential Area.



FEATURES

- High Brightness and Long Life LED Chips (50,000Hrs)
- Operating temperature -20° C ~ 50° C.
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Efficiency : 150lm/W
- Heat Dissipation Performance.
- Free Combination : 200W capable upgrade until 1000W
- Aluminium Bracket, Anti-Corrosion Rustproof.
- Heavy Duty and High Energy Efficiency Design

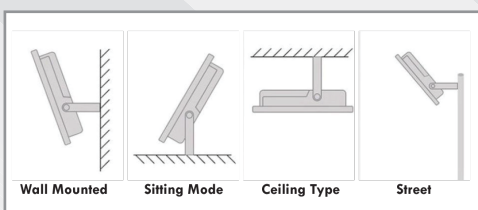
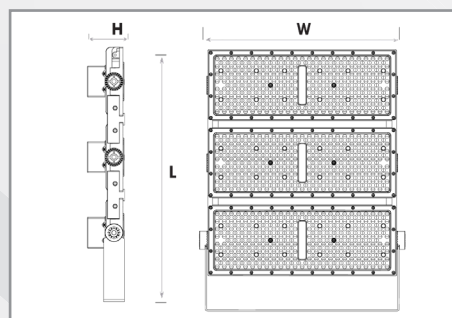


**Using PHILIPS LED Driver
Highly Reliable & Efficient**



<<Optional to Change 30° Beam Angle>>

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	QUANTITY OF LED (PCS)	NET WEIGHT (KG)	PACKING (/CTN)
BSFLHD-1200/ULT/PH	200W	3000/4000/6500	30000	230 x 440 x 95	3030	2.8	1
BSFLHD-1400/ULT/PH	400W	3000/4000/6500	60000	390 x 440 x 95	6060	5.5	1
BSFLHD-1600/ULT/PH	600W	3000/4000/6500	90000	550 x 440 x 95	9090	7.9	1
BSFLHD-1800/ULT/PH	800W	3000/4000/6500	120000	710 x 440 x 95	12120	13.5	1
BSFLHD-1000/ULT/PH	1000W	3000/4000/6500	150000	870 x 440 x 95	15150	14.5	1



BODY TYPE (B) / (J)	SIZE L x W x H (mm)	NET WEIGHT (kg)
BASE	230 x 440 x 95	3.5
JOINT	150 x 400 x 95	2.74



<<Optional to Add-On>>

LED MODULE FLOODLIGHT

MOSO LED DRIVER

****<<ECO SERIES>>****

- ## APPLICATION

 - Ideal for Parking Areas, Stadiums, Courtyard, Storefront, Stations, Wharf Bridge, Warehouse, All Commercial and Residential Area.

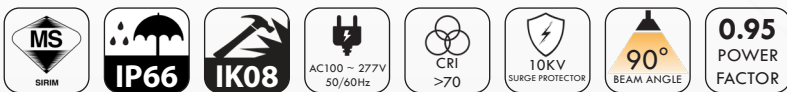
- ## FEATURES

 - High Brightness and Long Life LED Chips (40,000Hrs)
 - Operating temperature -20° C ~ 50° C.
 - Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
 - Efficiency : 110lm/W
 - Heat Dissipation Performance.
 - Free Combination : 200W capable upgrade until 600W
 - Aluminium Bracket, Anti-Corrosion Rustproof.
 - Heavy Duty and High Energy Efficiency Design

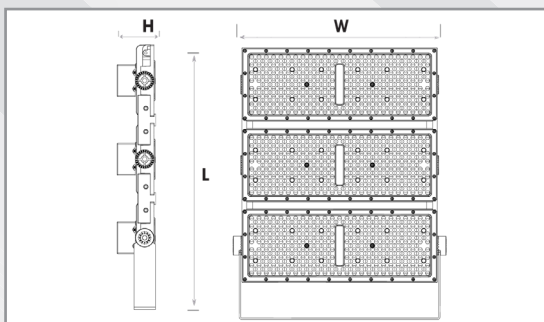
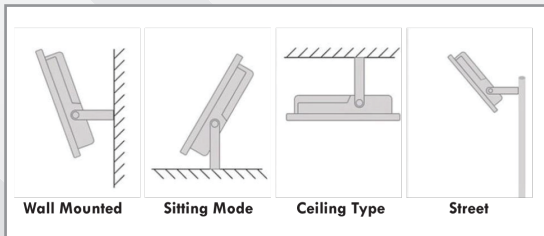


Using MOSO LED Driver
Highly Reliable & Efficient

Surge protection: DM: 6KV, CM: 6KV



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	QUANTITY OF LED (PCS)	NET WEIGHT (KG)	PACKING (/CTN)
BSFLHD-1200/ECO	200W	6500	22000	260 x 345 x 105	SMD 240	3.1	1
BSFLHD-1300/ECO	300W	6500	33000	370 x 345 x 105	SMD 360	4.2	1
BSFLHD-1400/ECO	400W	6500	44000	470 x 345 x 105	SMD 480	5.6	1
BSFLHD-1500/ECO	500W	6500	55000	580 x 345 x 105	SMD 600	6.6	1





LED FLOODLIGHT (PF0.95)

<<ULTRA SERIES>>



APPLICATION

- Ideal for Parking Areas, Stadium, Gardens, Billboard, Pathway, Facade Lighting, and All Commercial or Residential Areas.



FEATURES

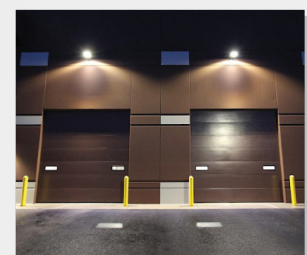
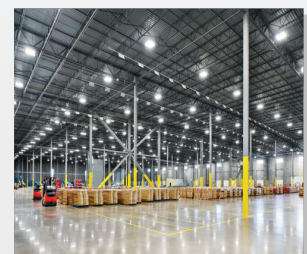
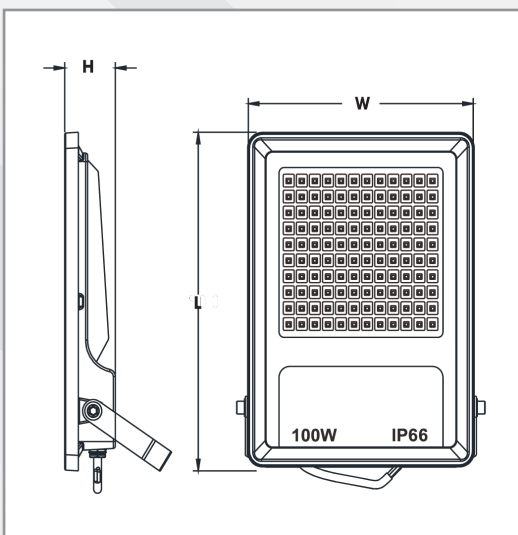
- High Brightness and Long Life LED Chips.
- Operating Temperature -20° C ~ 50° C.
- Solid Aluminium Die-Casting and Textured Glass Material Diffuser.
- Build-In With Pressure Release Valve.
- Heavy Duty and High Energy Efficiency Design.



**10 KV
SURGE
PROTECTION**



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSFL-8100-1/ULT	100W	6500	15000	290 x 214 x 47	1.7	10
BSFL-8150-1/ULT	150W	6500	22500	320 x 260 x 55	2.4	5
BSFL-8200-1/ULT	200W	6500	30000	372 x 267 x 55	3.2	5
BSFL-8300-1/ULT	300W	6500	45000	432 x 318 x 55	4.6	4
BSFL-8400-1/ULT	400W	6500	60000	353 x 457 x 56	5.0	3
BSFL-8500-1/ULT	500W	6500	75000	391 x 507 x 60	5.6	2



LED FLOOD LIGHT (PF0.9)

****<< ECO SERIES>>****

APPLICATION

- Ideal for Parking Areas, Gardens, Billboard, Facade Lightings, and All Commercial or Residential Areas.

FEATURES

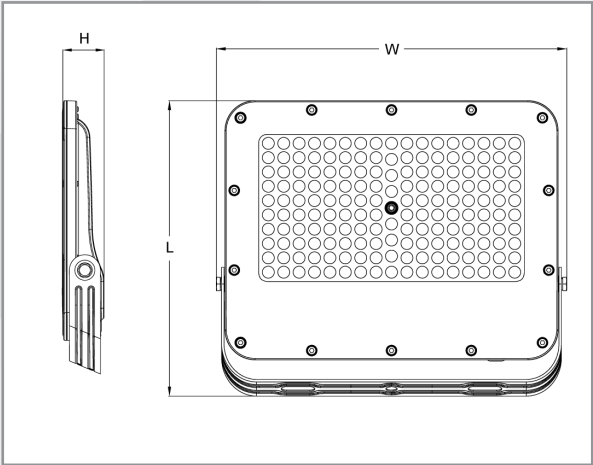
- High Brightness and Long Life LED Chips (30,000Hrs).
- Operating Temperature -20° C ~ 50° C.
- Aluminium Die-Casting and Polycarbonate Material Diffuser.
- No External Driver Required (DOB) and High Energy Efficiency.
- Heavy Duty and High Energy Efficiency Design.



10 KV SURGE PROTECTION
(Starts from 100W/150W/200W/
300W/500W)



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSFL-3050-2/ECO	50W	6500	6500	167 x 202 x 31	0.5	20
BSFL-3100-2/ECO	100W	6500	13000	221 x 262 x 34	0.8	20
BSFL-3150-2/ECO	150W	6500	19500	256 x 300 x 38	1.3	10
BSFL-3200-2/ECO	200W	6500	26000	283 x 345 x 38	1.7	10
BSFL-3300-2/ECO	300W	6500	39000	330 x 400 x 49	2.5	5
BSFL-3500-2/ECO	500W	6500	65000	434 x 535 x 60	5.4	3





LED FLOOD LIGHT 3 COLOR TUNABLE

****<< 3 COLOR SERIES >>****



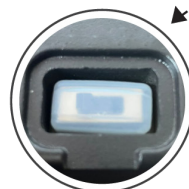
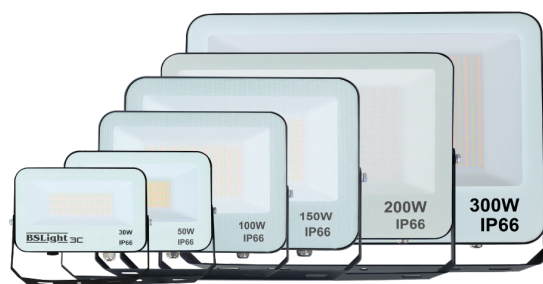
APPLICATION

- Ideal for Warehouse, Gardens, Billboard, Ports, and All Commercial or Residential Areas.



FEATURES

- High Brightness and Long Life LED Chips (25,000Hrs).
- Operating Temperature -20° C ~ 50° C.
- Solid Aluminium Die-Casting and Textured Glass Material Diffuser.
- No External Driver Required (DOB) and High Energy Efficiency.
- 3C Tunable Color Temperature : 6500K / 4000K / 3000K.
- Valve Functioning starts from : 150W / 200W / 300W.



**3 CCT Tunable
<< Flood Light Button**

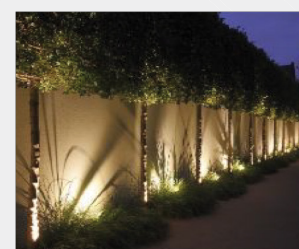
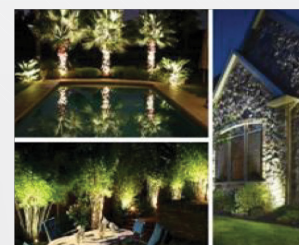
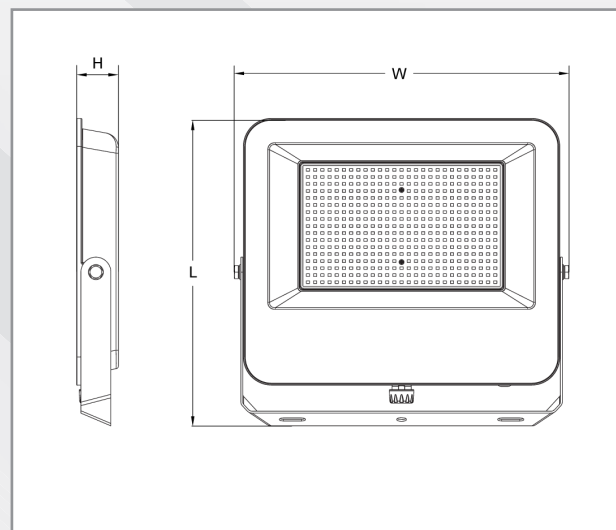


10KV SURGE PROTECTION
(Starts from 100W / 150W / 200W / 300W)



3 COLOR TUNABLE : 6500K / 4000K / 3000K

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSFL-8030/3C	30W	3CCT	3300	109 x 181 x 27	0.4	20
BSFL-8050/3C	50W	3CCT	5500	129 x 201 x 27	0.5	20
BSFL-8100/3C	100W	3CCT	11000	179 x 254 x 27	0.9	20
BSFL-8150/3C	150W	3CCT	16500	216 x 304 x 30	1.4	10
BSFL-8200/3C	200W	3CCT	22000	253 x 407 x 30	2.0	5
BSFL-8300/3C	300W	3CCT	33000	289 x 453 x 30	3.0	5





LED FLOOD LIGHT

****<< EVOLUTION SERIES>>****



APPLICATION

- Ideal for Parking Areas, Gardens, Billboard, Facade Lightings, and All Commercial or Residential Areas.

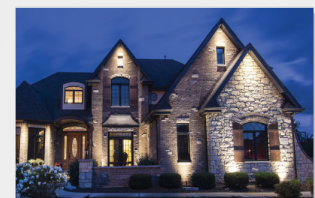
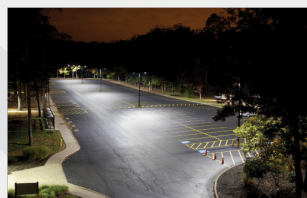
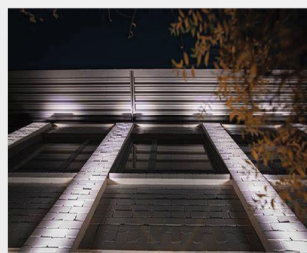
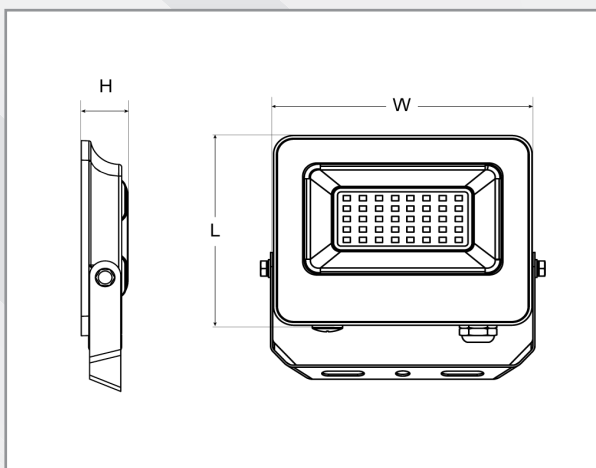


FEATURES

- High Brightness and Long Life LED Chips (25,000Hrs).
- Operating Temperature -20° C ~ 50° C.
- Aluminium Die-Casting and Polycarbonate Material Diffuser.
- No External Driver Required (DOB) and High Energy Efficiency.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	POWER FACTOR (PF)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSFL-8030/EVL	30W	6500	3300	>0.5	136 x 181 x 26	0.2	20
BSFL-8050/EVL	50W	6500	5500	>0.5	158 x 201 x 27	0.4	20
BSFL-8100/EVL	100W	6500	11000	>0.9	209 x 254 x 27	0.7	20
BSFL-8150/EVL	150W	6500	16500	>0.9	248 x 327 x 30	1.0	10
BSFL-8200/EVL	200W	6500	22000	>0.9	291 x 387 x 31	1.4	5
BSFL-8300/EVL	300W	6500	33000	>0.9	327 x 453 x 33	1.8	5





PETROL STATION UNDER CANOPY LIGHTING



APPLICATION

- Ideal for Petrol Station

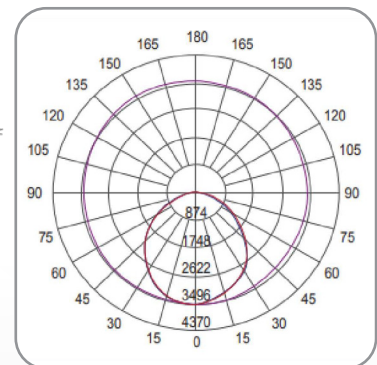


FEATURES

- High Brightness and Long Life LED Chips (50,000Hrs).
- Operating Temperature -20° C ~ 50° C.
- Filtered Waveform, Stable Voltage.
- High System Efficiency
- Thin & Light Weight Size.



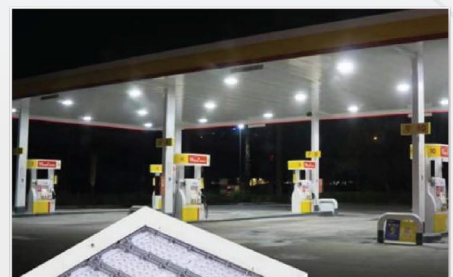
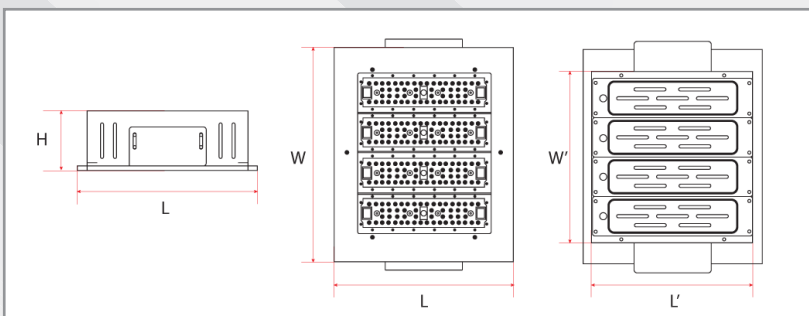
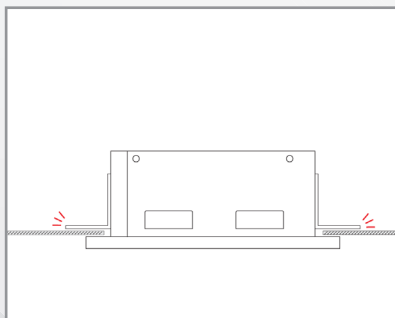
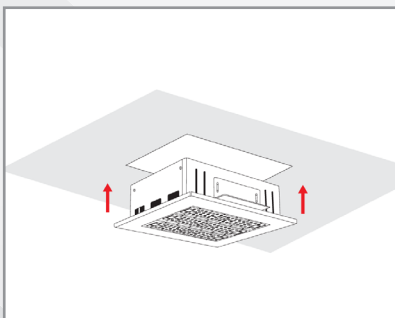
Using PHILIPS LED Driver
Highly Reliable & Efficient



Luminous Intensity Distribution
Diagram



MODEL	POWER	CCT (K)	LUMEN (LM)	PRODUCT SIZE L x W x H (MM)	HOLE SIZE DIMENSION L' x W' (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSPL-1100/PH	100W	6500	12000	350 x 250 x 115	330 x 200	2.8	1
BSPL-1150/PH	150W	6500	18000	350 x 320 x 115	330 x 280	3.4	1
BSPL-1200/PH	200W	6500	24000	350 x 400 x 115	330 x 360	4.0	1



Under the top of the Canopy Lighting
in Petrol Station

LED STREET LIGHT

****<<ULTRA SERIES>>****

APPLICATION

- Ideal for Perimeter, Roadway, Parking Areas, Compound Architectural and Landscape.

FEATURES

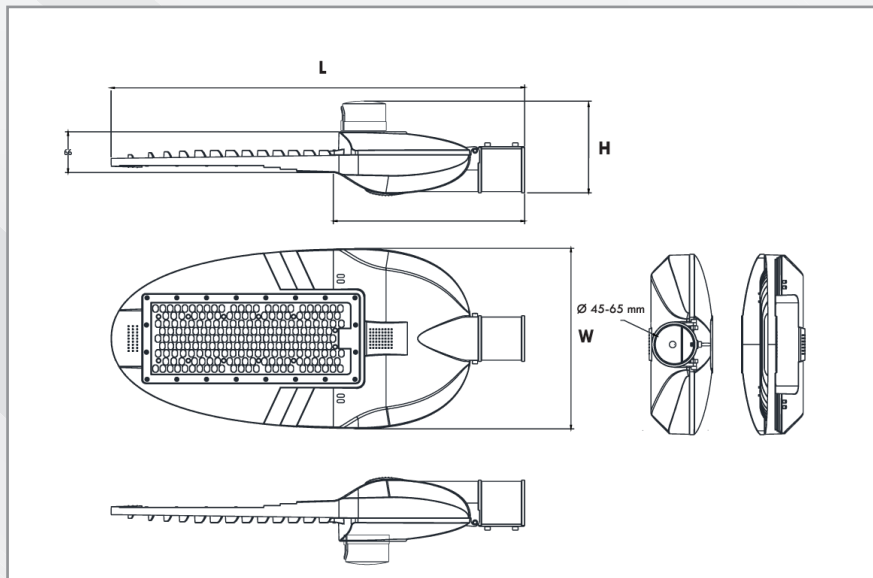
- High Brightness and Long Life LED Chips (50,000 Hrs).
- Operating Temperature -20° C ~ 50° C.
- Solid Aluminium Die-Casting Housing.
- Optional Build-In Photocell Sensor.
- Energy Saving and Elegant Apperance Design.



OPTIONAL TO ADD ON >>



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	POLE/ARM DIAMETER Ø (MM)	INSTALLATION HEIGHT (M)	NET WEIGHT (KG)	PACKING (/CTN)
BSSL-8100/ULT	100W	3000/5000	15000	546 x 213 x 135	45~65	5~7	2.1	1
BSSL-8150/ULT	150W	3000/5000	22500	670 x 293 X 150	45~65	7~9	3.1	1
BSSL-8200/ULT	200W	3000/5000	30000	675 x 295 x 150	45~65	9~11	3.4	1



LED STREET LIGHT

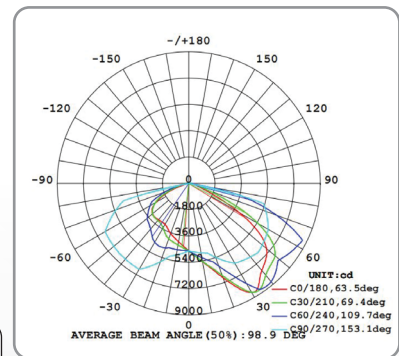
****<<ECO SERIES>>****

APPLICATION

- Ideal for Parking Areas, Stadiums, Pathway, Garden, Commercial and All Residential Area.

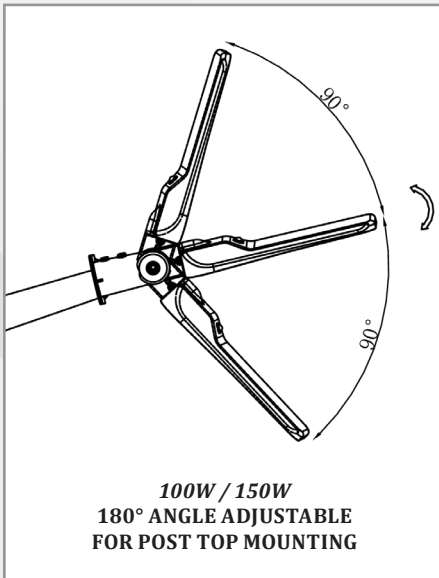
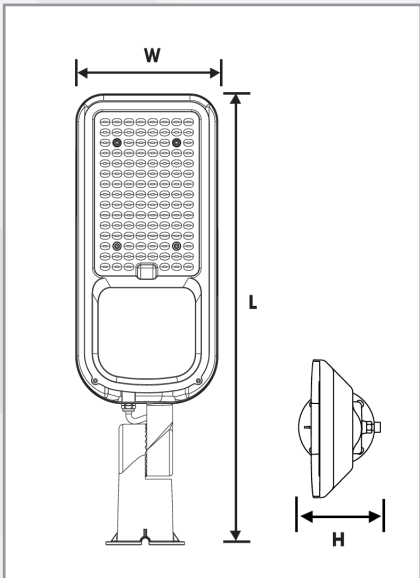
FEATURES

- High Brightness and Long Life LED Chips. (30,000Hrs)
- Operating Temperature -20°C ~ 50°C.
- Solid Aluminium Die-Casting Housing.
- Polycarbonate Material Diffuser.



PHOTOMETRY

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	MOUNTING TYPE ADJUSTMENT	POLE/ARM DIAMETER Ø (MM)	INSTALLATION HEIGHT (M)	NET WEIGHT (KG)	PACKING (/CTN)
BSSL-1100-1/ECO	100W	3000/5000	12000	567 x 179 x 99	Post Top & Side Entry	45~60	5~7	1.4	2
BSSL-1150-1/ECO	150W	3000/5000	18000	633 x 203 x 99		45~60	7~9	1.9	2
BSSL-1200-1/ECO	200W	3000/5000	24000	624 x 234 x 92	Side Entry	45~60	9~11	2.1	2



LED STREET LIGHT

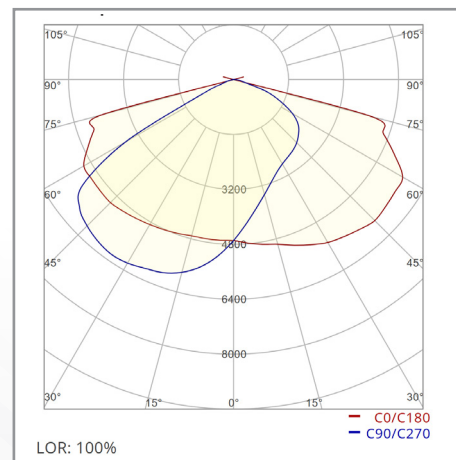
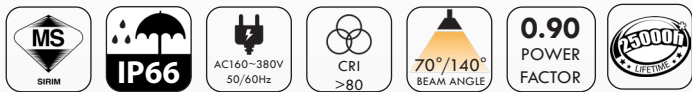
****<<EVOLUTION SERIES>>****

APPLICATION

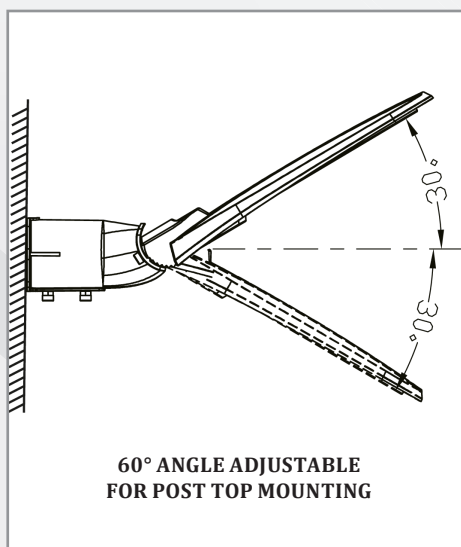
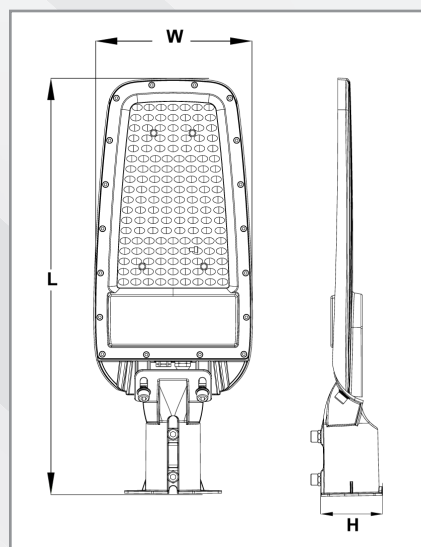
- Ideal for Parking Areas, Stadiums, Pathway, Garden, Commercial and All Residential Area.

FEATURES

- High Brightness and Long Life LED Chips. (25,000Hrs)
- Operating Temperature -20℃ ~ 50℃.
- Aluminium Alloy Die-Casting Housing.
- Polycarbonate Diffuser.
- Suitable for Wall Mounting



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	POLE/ARM DIAMETER Ø (MM)	INSTALLATION HEIGHT (M)	NET WEIGHT (KG)	PACKING (/CTN)
BSSL-1100/EVL	100W	5000	12000	486 x 185 x 72	45~60	5~7	1.0	10
BSSL-1150/EVL	150W	5000	18000	575 x 212 x 72	45~60	7~9	1.4	5
BSSL-1200/EVL	200W	5000	24000	628 x 237 x 72	45~60	9~11	1.6	5





LED SOLAR STREET LIGHT

<<ULTRA SERIES>>



APPLICATION

- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.



FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 4-6 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- (LiFePO4) Battery.
- Die-cast aluminium, iron, gray
- MPPT Controller for higher charging efficiency
- Luminous efficacy : 100 lm/W
- Pole Width Diameter : 73~78mm

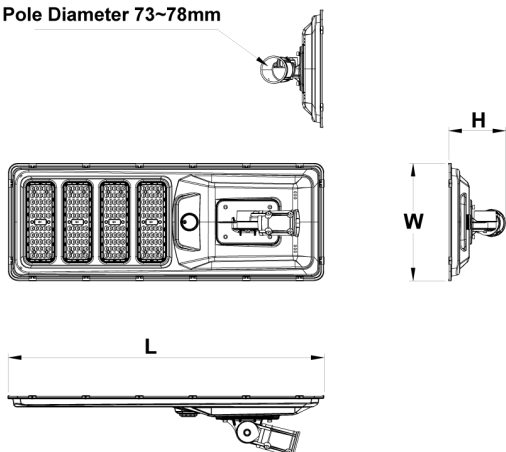


Battery Discharge Chart (0-12Hours)



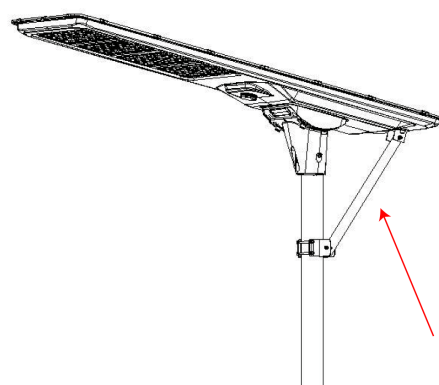
MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSSL-1080/ULT	80W	5700	8000	3.2/90	18/80	1060 x 392 x 4	1064 x 396 x 212	11.0	1
BSSSL-1100/ULT	100W	5700	10000	3.2/120	18/100	1336 x 392 x 4	1340 x 396 x 212	13.7	1
BSSSL-1120/ULT	120W	5700	12000	3.2/150	18/120	1380 x 450 x 4	1384 x 454 x 212	15.0	1
BSSSL-1150/ULT	150W	5700	15000	12.8/45	18/150	1660 x 450 x 4	1665 x 454 x 212	17.5	1

Pole Diameter 73~78mm



120W & 150W

ADJUSTABLE VERTICLE ARM WITH SUPPORTING ROD



LED SOLAR STREET LIGHT

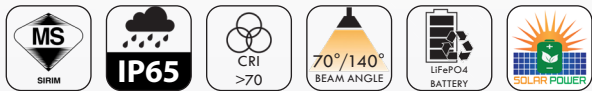
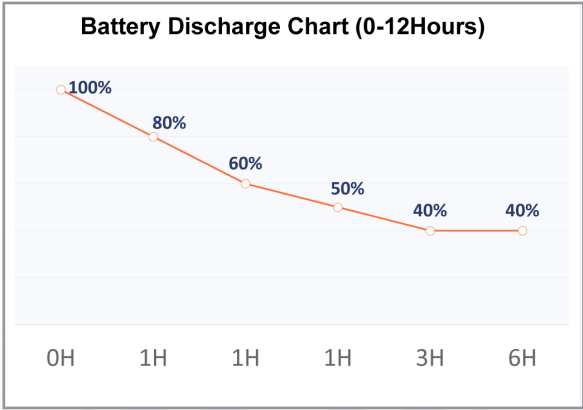
****<< ECO SERIES >>****

APPLICATION

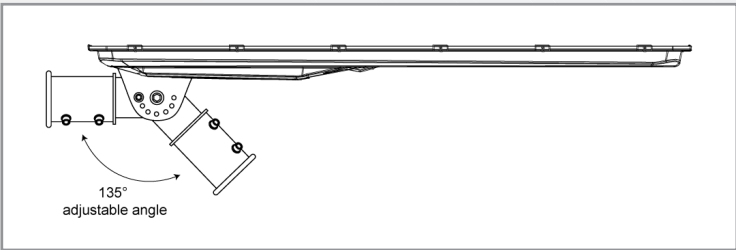
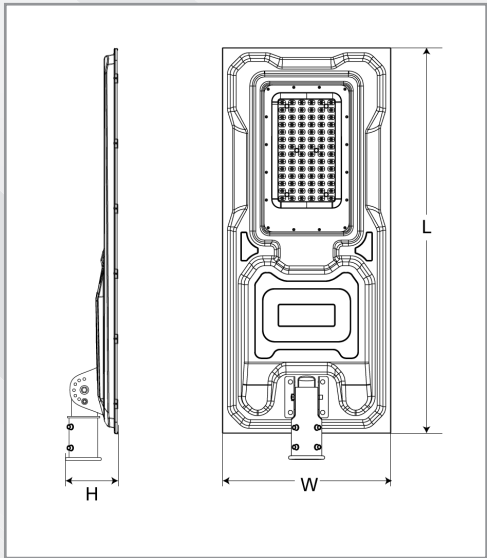
- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.

FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFeP04) Battery.
- Installation height : 800W(7-8m) / 1000W (8-9m).
- Pole Width Diameter: 55~60mm



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSSL-2800/ECO	800W	6500	9000	3.2/50	5/50	883 x 385 x 5	885 x 387 x 67	6.7	1
BSSSL-2100/ECO	1000W	6500	10000	3.2/60	5/60	883 x 385 x 5	885 x 387 x 67	7.1	1



SOLAR LED STREET LIGHT 500W WITH RADAR MODE SENSOR & MONOCRYSTALLINE SILICON SOLAR PANEL

APPLICATION

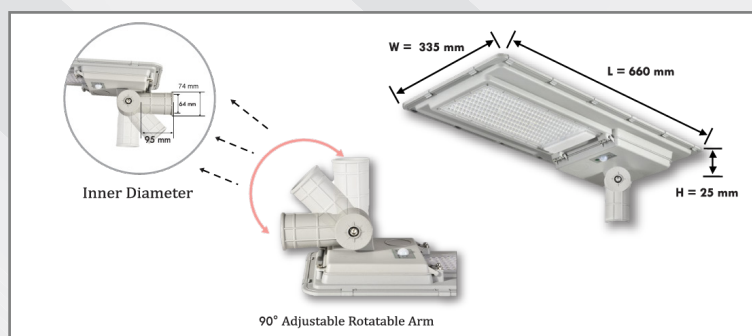
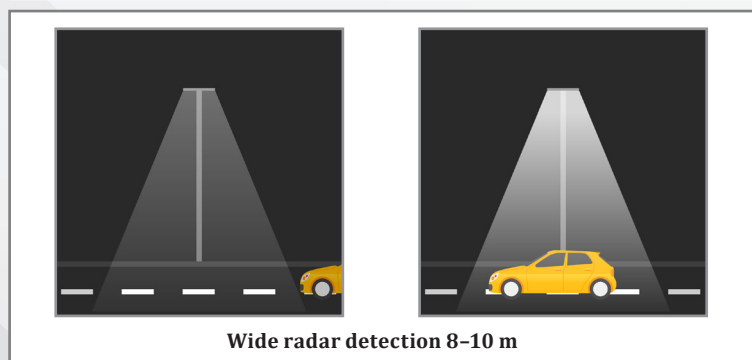
- Ideal for Parking Areas, Stadiums, Pathway, Garden, Commercial and All Residential Area.

FEATURES

- Easy To Install and No Complicated Wiring Required
- Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$.
- Solar Charging time 6 ± 2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation Height : 5-7m.
- Cast Iron Material Housing and Polycarbonate Material Diffuser.
- Build-In Radar Sensor and All In One Unit (LED Street Light + Solar Panel).
- Come Remote Control (Manually ON/OFF, Brightness Level and Motion Mode Sensor ON/OFF Function).



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY (V/AH)	SOLAR POWER (V/W)	LAMP BODY SIZE L x W x H (MM)	POLE WIDTH DIAMETER (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSL-2500	500W	6500	6000	3.2/30	5/35	660 x 335 x 25	60-64	4.3	1



LED SOLAR STREET LIGHT

3CCT TUNABLE 600W

****<< 3COLOR SERIES >>****

APPLICATION

- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.

FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation height : 5-7m
- Intelligent Power Saving Design and Come with Remote Control.
- Built-in PIR Sensor
- Pole Width Diameter: 55~60mm



3 COLOR TUNABLE : 6500K / 4000K / 3000K

MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLSL-2600/3C	600W	3CCT	4800	3.2/24	5/25	448 x 296 x 3.5	452 x 300 x 62	3.4	4

- Intelligent Program AI Calculating, Sensor brightness is 1 time higher
- Precise PIR human body induction, No misjudgement even wind, rain, trees shaking under the lamp



LED SOLAR STREET LIGHT 3CCT TUNABLE

****< 3COLOR SERIES >>****



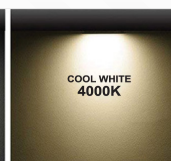
APPLICATION

- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.



FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation height : 200W(2-3m) / 300W(3-4m) / 400W(4-5m) / 500W (5-6m).
- Intelligent Power Saving Design and Come with Remote Control.
- Polycarbonate Material for Body and Diffuser.
- Pole Width Diameter : 50~55mm

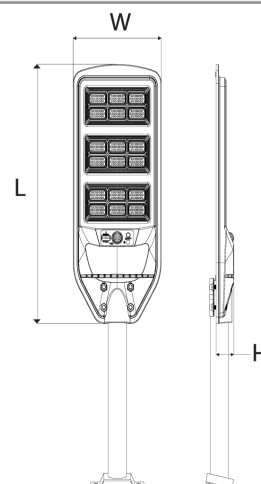


3 COLOR TUNABLE : 6500K / 4000K / 3000K

MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSSL-2200/3C	200W	3CCT	1200	3.2/8	8	299 x 211 x 4	413 x 231 x 47	1.7	5
BSSSL-2300/3C	300W	3CCT	1800	3.2/12	12	397 x 211 x 4	511 x 231 x 47	2.4	5
BSSSL-2400/3C	400W	3CCT	2250	3.2/15	15	508 x 231 x 4	622 x 251 x 47	3.1	4
BSSSL-2500/3C	500W	3CCT	2700	3.2/18	20	608 x 231 x 4	722 x 251 x 47	3.4	4



- Intelligent Program AI Calculating, Sensor brightness is 1 time higher
- Precise PIR human body induction, No misjudgement even wind, rain, trees shaking under the lamp



SOLAR LED STREET LIGHT
WITH MONOCRYSTALLINE
SILICON SOLAR PANEL

APPLICATION

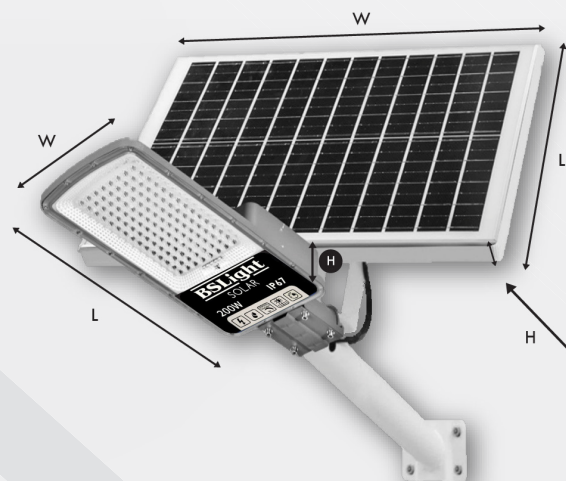
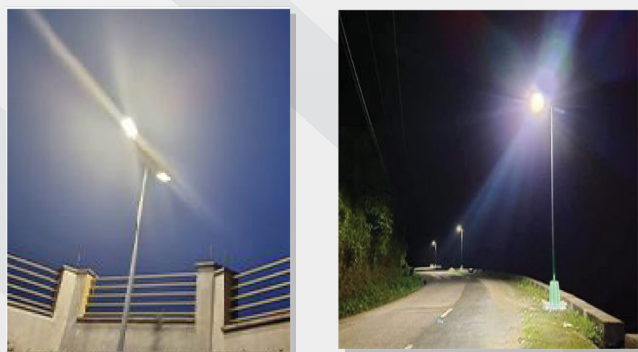
- Ideal for Parking Areas, Pathway, Garden,
All Commercial and Residential Area.

FEATURES

- Easy to Install and No Complicated Wiring Required
- Operating Temperature -10° C ~ 40° C.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation Height: 200W(3-5m) / 400W(4-6m) / 600W(5-7m).
- Cast Iron Material Housing and Polycarbonate Material Diffuser.
- Come with Remote Control (Manually ON/OFF, Brightness Level and Turn Off Timer)
- Pole Width Diameter : 55~60mm



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLSL-1200	200W	6500	2400	3.2/25	6/25	350 x 450 x 17	490 x 215 x 60	3.5	1
BSSLSL-1400	400W	3000/6500	4800	3.2/37.5	6/35	350 x 600 x 19	490 x 215 x 60	4.5	1
BSSLSL-1600	600W	6500	7200	3.2/45	6/45	670 x 445 x 25	700 x 255 x 60	6.4	1



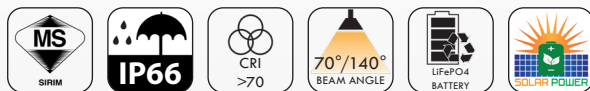
LED SOLAR STREET LIGHT GLORY LENS SERIES MONO-CRYSTALLINE SILICON SOLAR PANEL

APPLICATION

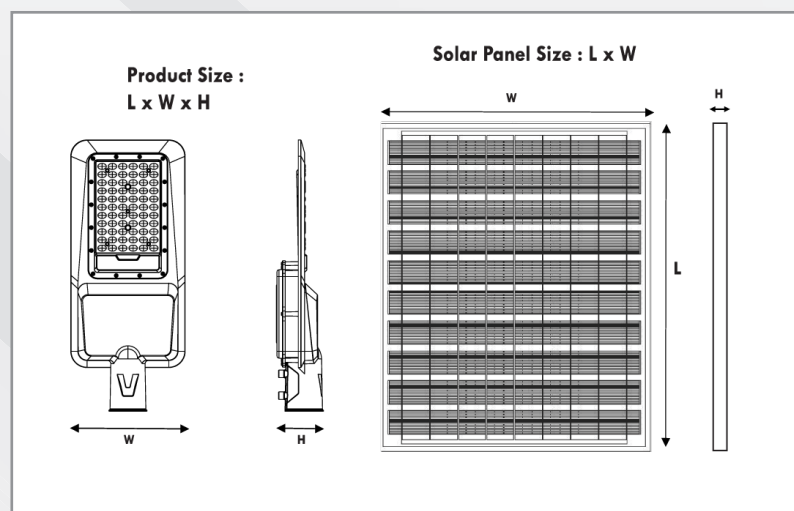
- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.

FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6 ± 2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation Height: 300W(3-5m) / 500W(4-6m) / 700W(5-7m).
- Intelligent Power Saving Design and Come with Remote Control.
- Pole Width Diameter : 55~60mm



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (3.2V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSL-1300	300W	6500	3600	3.2/25	5/30	390 x 430 x 17	215 x 533.5 x 79	5.0	1
BSSL-1500	500W	6500	6000	3.2/37.5	5/40	390 x 560 x 17	215 x 533.5 x 79	5.3	1
BSSL-1700	700W	6500	8400	3.2/45	5/50	390 x 700 x 17	215 x 533.5 x 79	5.6	1



LED SOLAR FLOOD LIGHT WITH MONOCRYSTALLINE SILICON SOLAR PANEL

APPLICATION

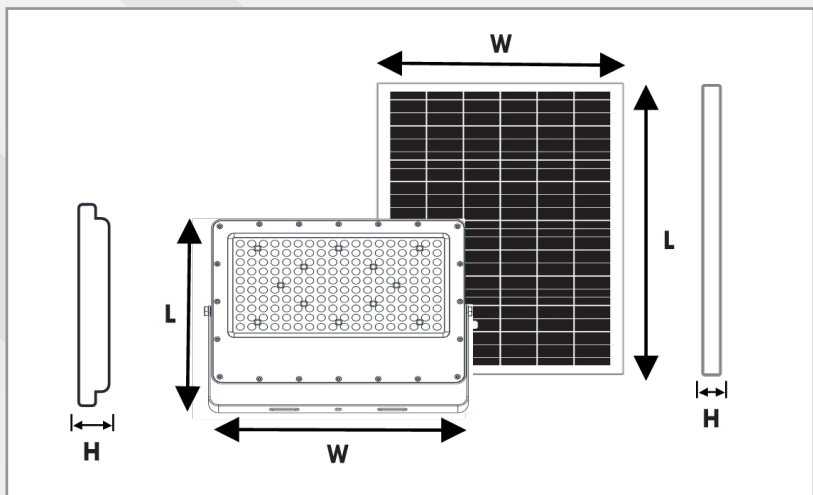
- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.

FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation height : 150W(2-4m) / 300W(3-5m) / 500W(4-6m)
- Solid Aluminium Die-Casting Housing and Polycarbonate Material Diffuser.
- Intelligent Power Saving Design and Come with Remote Control (Manually ON/OFF, Brightness Level and Turn Off Timer).
- Solar Cable Length: 4 meter



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLFL-1150	150W	3000/6500	1800	3.2/15	6/20	350 x 350 x 17	171 x 205 x 44	2.3	8
BSSLFL-1300	300W	6500	3600	3.2/25	6/30	350 x 530 x 17	209 x 267 x 44	3.2	6
BSSLFL-1500	500W	6500	6000	3.2/35	6/40	350 x 700 x 17	250 x 330 x 44	4.5	4



LED SOLAR FLOOD LIGHT GLORY LENS SERIES MONO-CRYSTALLINE SILICON SOLAR PANEL

APPLICATION

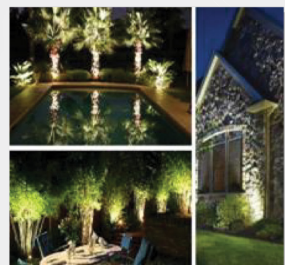
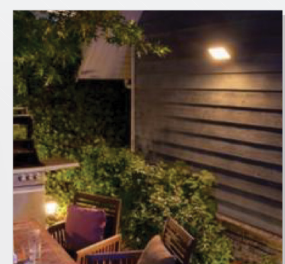
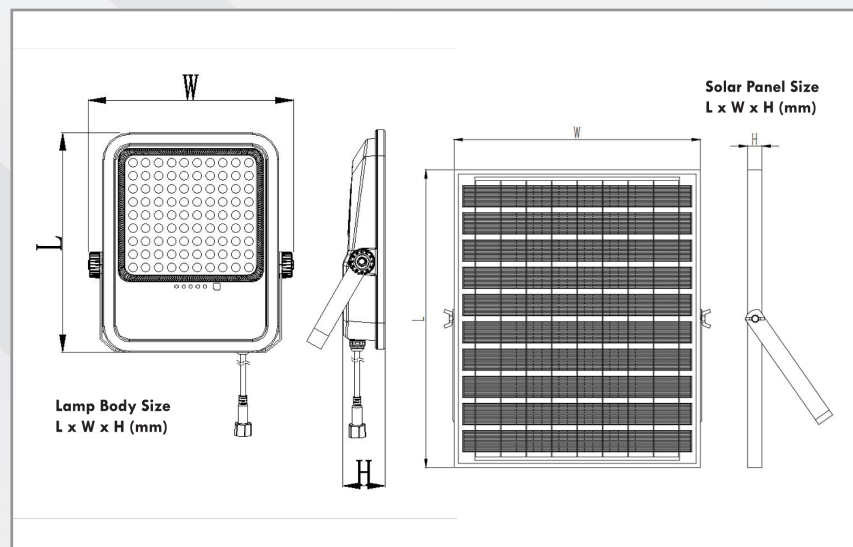
- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.

FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation height : 120W(3-4m) / 200W(4-5m) / 400W(5-6m).
- Intelligent Power Saving Design and Come with Remote Control.
- Polycarbonate Material for Body and Diffuser.
- Solar Panel Cable Length : 2 meters.



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLFL-1120	120W	6500	1650	3.2/12	5/15	230 x 390 x 17	249 x 233 x 48	2.0	5
BSSLFL-1200	200W	6500	2750	3.2/20	5/20	300 x 390 x 17	283 x 260 x 48	2.4	5
BSSLFL-1400	400W	6500	4400	3.2/32	5/35	510 x 390 x 17	318 x 288 x 48	3.9	5





LED SOLAR FLOOD LIGHT

****<<ECO SERIES>>****



APPLICATION

- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.

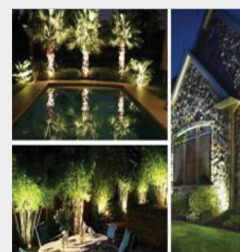
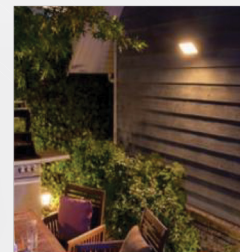
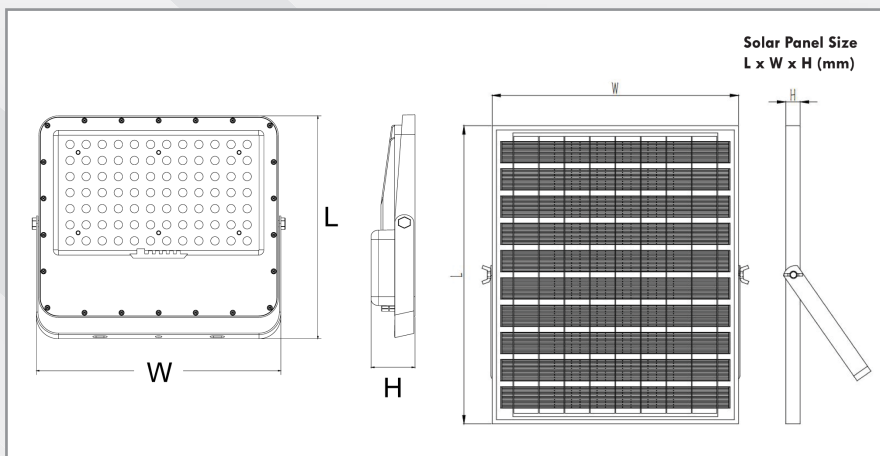


FEATURES

- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Installation height : 120W(3-4m) / 200W(4-5m) / 400W(5-6m).
- Intelligent Power Saving Design and Come with Remote Control.
- Polycarbonate Material for Body and Diffuser.
- Solar Panel Cable Length : 2 meters.



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLFL-120/ECO	120W	6500	2040	3.2/10	6/15	235 x 350 x 17	211 x 191 x 45	1.4	8
BSSLFL-200/ECO	200W	6500	3400	3.2/20	6/25	400 x 350 x 17	257 x 244 x 45	2.7	5
BSSLFL-400/ECO	400W	6500	5100	3.2/30	6/35	600 x 350 x 17	313 x 286 x 46	4.2	4
BSSLFL-600/ECO	600W	6500	6800	3.2/40	6/45	680 x 350 x 17	343 x 315 x 46	4.4	3





SOLAR FLOOD LIGHT 3 COLOR TUNABLE WITH MONOCRYSTALLINE SILICON SOLAR PANEL

****<<3 COLOR SERIES>>****



APPLICATION

- Ideal for Parking Areas, Stadiums, Pathway, Garden and All Commercial and Residential Areas.



FEATURES

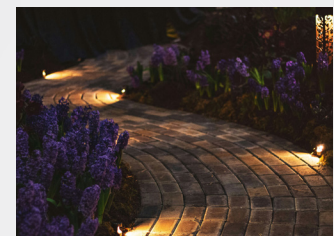
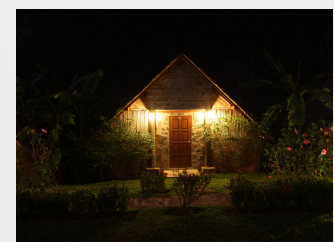
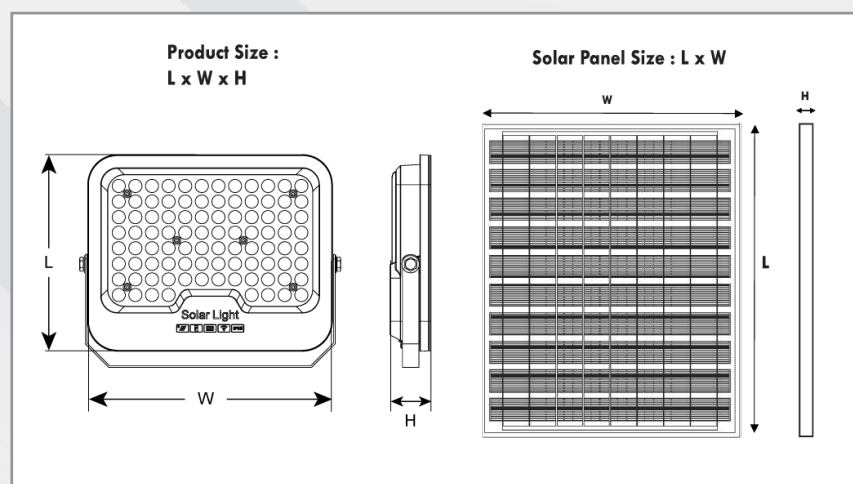
- Easy To Install and No Complicated Wiring Required.
- High Brightness and Long Life LED Chips.
- Solar Charging with LED Light Indicator.
- Solar Charging time 6±2 Hours.
- Working Time 12 Hours (Full Charge AUTO Mode).
- DC 3.2V (LiFePO4) Battery.
- Intelligent Power Saving Design and Come with Remote Control.
- Solar Panel Cabel Length : 2 meters



3 COLOR TUNABLE : 6500K / 4000K / 3000K



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	LAMP BODY SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLFL-60/3C	60W	3CCT	700	3.2/5	5/6	270 x 180 x 15	129 x 153 x 47.3	1.2	10
BSSLFL-120/3C	120W	3CCT	1400	3.2/10	5/10	235 x 350 x 15	160 x 198 x 47.3	1.8	10
BSSLFL-200/3C	200W	3CCT	2800	3.2/20	5/20	400 x 350 x 15	200 x 248 x 47.3	3.0	5
BSSLFL-400/3C	400W	3CCT	4200	3.2/30	5/30	530 x 350 x 15	227 x 283 x 47.3	4.1	4



LED SOLAR WALL LIGHT

APPLICATION

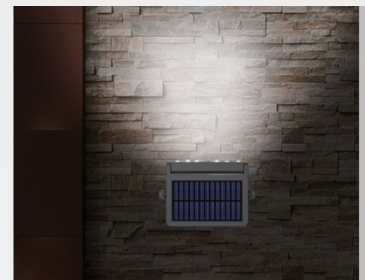
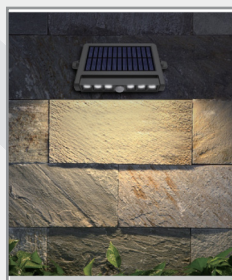
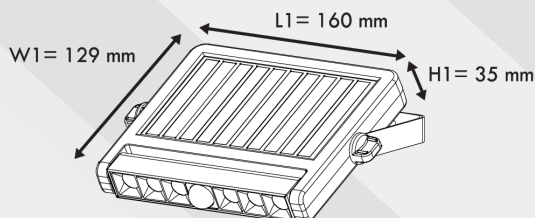
- Parking Areas, Gardens, Facade Lightings, Commercial and Residential Areas.

FEATURES

- Easy To Install and Wiring Free.
- 3 Modes Light Program Selected.
- All In One Unit (LED Wall Light + Solar Panel).
- Operating Temperature -10° C ~ 40° C.
- Simple and Light Weight Design.



MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
PIR SENSOR						
BSSLFL-60	60W	6500	500	160 x 129 x 35	0.3	60
BSSLFL-150	150W	6500	1000	349 x 140 x 35	0.7	20
BSSLFL-250	250W	6500	1350	349 x 265 x 35	1.1	10
RGB COLOR						
BSSLFL-60/RGB	60W	Red, Green, Blue, Yellow, Violet, Cyan, White	500	160 x 129 x 35	0.3	60
3 COLOR MODE CHANGEABLE						
BSSLFL-150/3C	150W	3000/4000/6500	400	349 x 140 x 35	0.7	20
BSSLFL-250/3C	250W	3000/4000/6500	600	349 x 265 x 35	1.1	10



LED SOLAR LIGHTING SYSTEM

APPLICATION

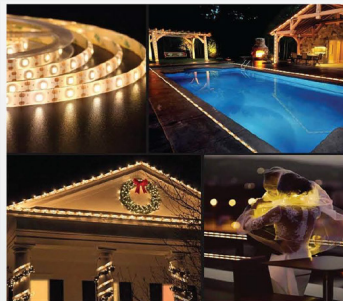
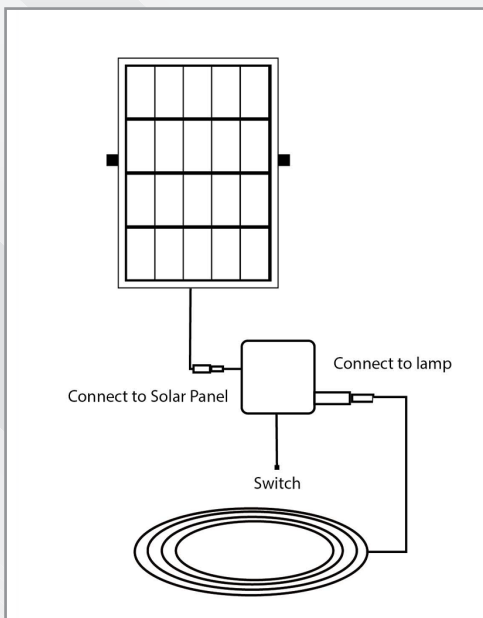
- Ideal for Parking Areas, Facade Lightings, Pathway, Garden, Hotel, and Event.

FEATURES

- High Brightness and Longer Lighting Time
- Product Can Be Bent, Folded and Cut at Will.
- Easy Installation, Strong Adhesive.
- Quality Time LiFePO4 Battery.
- Product Material ABS, Black
- Installation Height : 1.5-7 meters
- Working Time : 6 - 8 Hours and 3 - 4 Hours AUTO



MODEL	LENGTH (M)	COLOR	BATTERY CAPACITY (V/AH)	SOLAR POWER (V/W)	SOLAR PANEL SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLST-05M	5	GOLDEN	3.7/3	6/3	220 x 135 x 26	1.0	24





SOLAR GARDEN LIGHT

<< 3COLOR SERIES >>



APPLICATION

- Ideal for Pathway, Garden and All Commercial and Residential Areas.



FEATURES

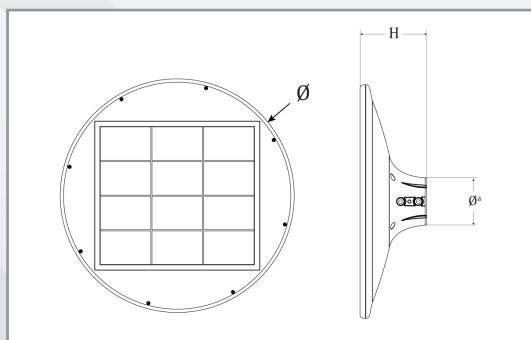
- Easy To Install and No Complicated Wiring Required.
- Solar Charging with LED Light Indicator.
- DC 3.2V (LiFePO4) Battery.
- Lamp Type: SMD2835
- Working Temperature: -10° — +50°
- Cast ABS Material Housing.
- Intelligent Power Saving Design.
- Built-in microwave motion sensor for accurate detection.
- Come with Remote Control.



3 COLOR TUNABLE : 6500K / 4000K / 3000K

SOLAR 5-15

MODEL	SYSTEM WATTAGE (W)	CCT (K)	LUMEN (LM)	BATTERY CAPACITY (V/AH)	SOLAR PANEL POWER (V/W)	SIZE Ø x H (MM)	POLE WIDTH Ø ^a (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSSLGL-1200/3C	200W	3CCT	1200	3.2/15	6/15	422 x 120	55~60	2.4	2



OPTIONAL TO ADD ON:



CONCRETE MOUNTED POLE

or



WATERTANK POLE



LED STICK BULB (E27 & PLC)



APPLICATION

- Ideal for Living Room, Dining Area, Office and All Commercial or Residential Areas

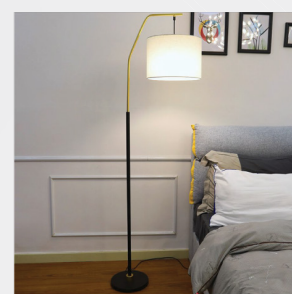
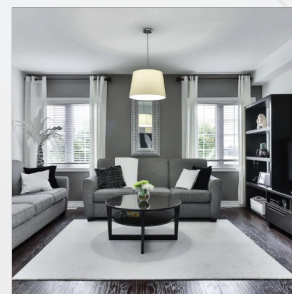
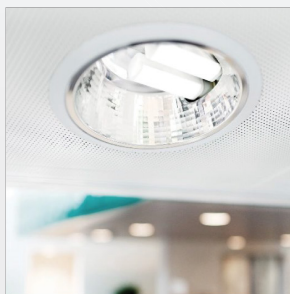
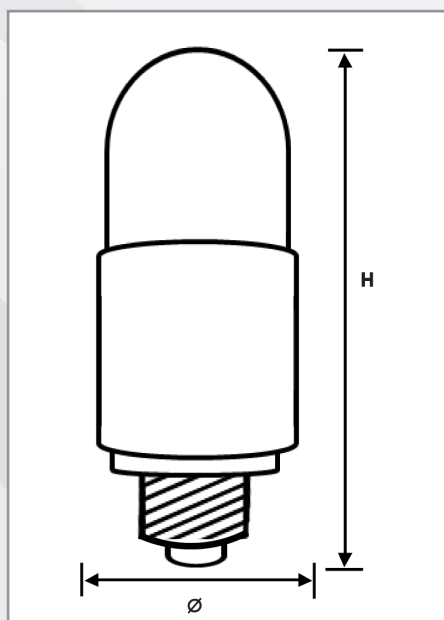


FEATURES

- Easy to Install.
- High Brightness and Long Life LED Chips (15,000 Hrs).
- Low Maintenance Cost.
- Environment Protection.
- Directly replace the Original Ordinary Fluorescent Lamps.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSLS-1010-E27	10W	3000/4000/6500	860	38 x 118	0.05	100
BSBL-1015-E27	15W	3000/4000/6500	1425	45 x 143	0.06	100
BSBL-1010-PLC	10W	3000/4000/6500	860	38 x 118	0.05	100
BSLS-1015-PLC	15W	3000/4000/6500	1425	45 x 143	0.06	100



A- BULB (A60 & A70)



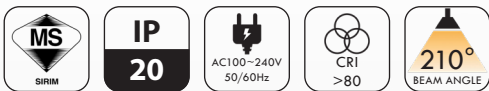
APPLICATION

- Ideal for Living Room, Dining Area, Office and All Commercial or Residential Areas.

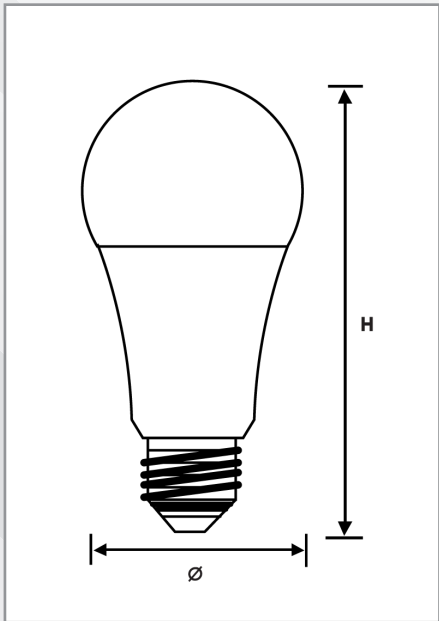


FEATURES

- Easy to Install.
- High Brightness and Long Life LED Chips (15,000Hrs)
- Operating Temp. -20° C ~ 50° C.
- Low Maintenance Cost.
- Environmental Protection.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- High Transmittance PC Cover.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSA60-10	10W	3000/4000/6500	825~915	60 x 112	0.05	100
BSA70-15	15W	3000/4000/6500	1276~1390	70 x 145	0.06	100



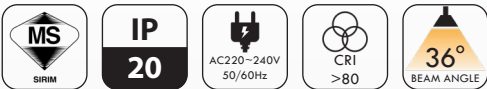
GU10 & MR 16

APPLICATION

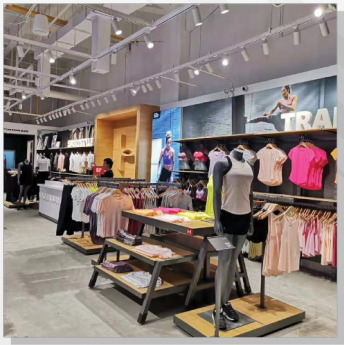
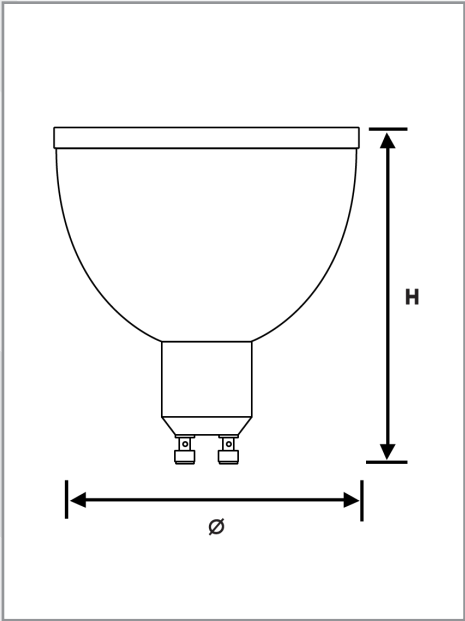
- Ideal for Living Room, Dining Area, Office and All Commercial or Residential Areas.

FEATURES

- High Brightness and Long Life LED Chips (15,000Hrs)
- Operating Temp. -30° C ~ 40° C.
- Low Maintenance Cost.
- Environmental Protection.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- High Transmittance PC Cover.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSL-GUL108	8W	3000/4000/6500	650~720	50 x 57	0.06	100
BSL-MR168	8W	3000/4000/6500	650~720	50 x 57	0.06	100





LED TRACK LIGHT WITH FULL COPPER TRACK



APPLICATION

- Ideal for Shopping Mall, Exhibition Hall, Indoor Lighting, Hotel, Home Furnishing and All Commercial or Residential Areas..



FEATURES

- High quality Aluminium Alloy Materials.
- Fast Heat Dissipation, High Safety Co-efficient.
- Using Constant Current, Constant Voltage Drive.
- Instrict Accordance with the National Standards for the Implementation of UV, No Radiation.



300° Adjustable



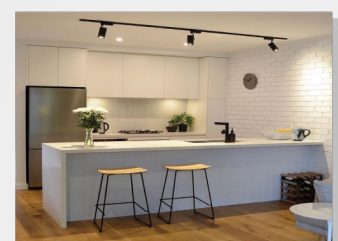
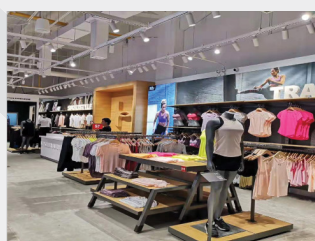
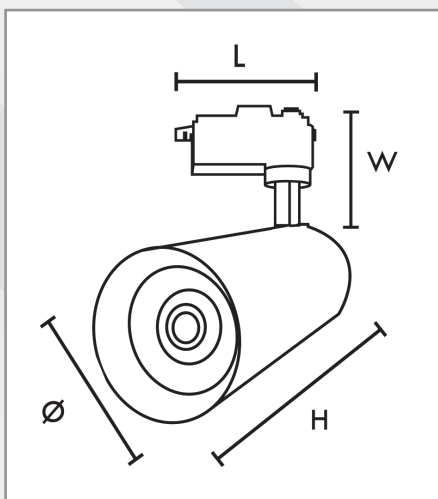
* Track Light with Track Copper 1m/2m/3meters
* Packing 20/ctn



MODEL	POWER (W)	BODY COLOR	CCT (K)	LUMEN (LM)	SIZE (W x H) (Ø x L) (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSTL12	12W	Black / White	4000/3000	1200	(62 x 80) (50 x 138)	0.13	50
BSTL20	20W	Black / White	4000/3000	2000	(62 x 80) (62 x 160)	0.26	50
BSTL30	30W	Black / White	4000/3000	3000	(83 x 80) (75 x 180)	0.38	30

LED TRACK

MODEL	TYPE	BODY COLOR	SIZE L x W x H (MM)	PACKING (/CTN)
BSTL/1M	1 Meter	Black / White	1000 x 35 x 19	20
BSTL/2M	2 Meter	Black / White	2000 x 35 x 19	20
BSTL/3M	3 Meter	Black / White	3000 x 35 x 19	20



T-BULB (T100 & T140)

APPLICATION

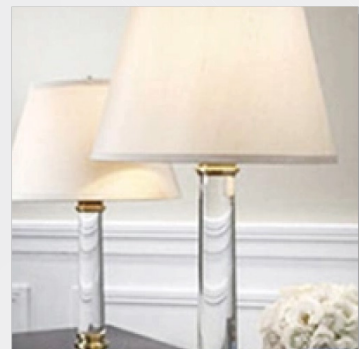
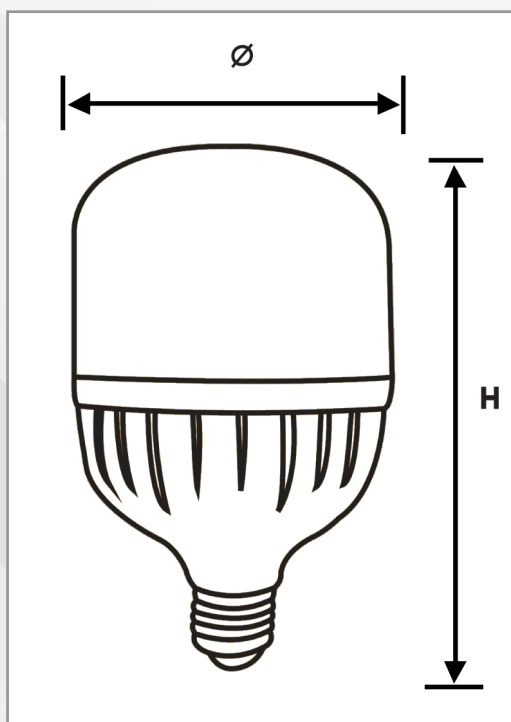
- Ideal for Warehouse Lighting, Factory Lighting, Exhibition Hall and All Commercial or Residential Areas.

FEATURES

- High Brightness and Long Life LED Chips (15,000Hrs)
- Operating Temp. -30° C ~ 40° C.
- Low Maintenance Cost.
- Environmental Protection.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- High Transmittance PC Cover.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BST100-30	30W	3000/4000/6500	2850	102 x 179	0.11	30
BST140-50	50W	3000/4000/6500	4750	137 x 231	0.23	20





LED Highbay Bulb (E27 & E40)



APPLICATION

- Ideal for Retail Store, Exhibition, Coffee Shop, Supermarket or for all commercial or residential place.



FEATURES

- Easy to Install and E27 & E40 Base (15,000Hrs).
- Directly Replace the Original Ordinary Fluorescent Lamps.
- Suitable for Track Spot Light, Grille Spot Light and Embedded Spot Light.
- Energy Saving and Focusing Spot Design.



<< Optional Available to Add On :
150W Shade >>

IP
20

AC175~265V
50/60Hz

CRI
>80

150°
BEAM ANGLE

E27

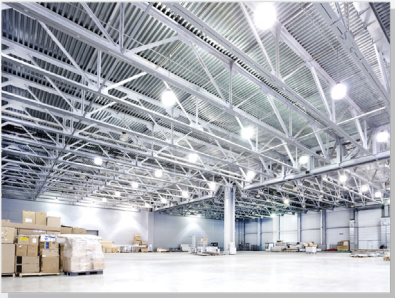
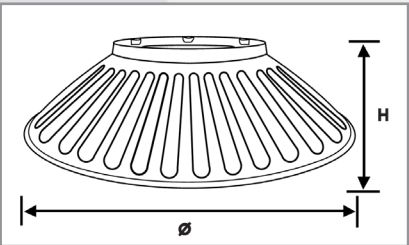
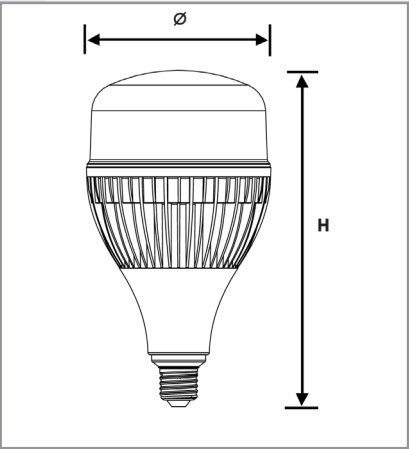
85%
ENERGY
SAVING

15000H
LIFETIME

40°C
-20°C

Hg
0.0mg
MERCURY
FREE

MODEL	HOLDER	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSV130-80/DL	E27	80W	6500	7200	127 x 232	0.40	10
BSV140-100/DL	E27 / E40	100W	6500	9000	138 x 230	0.47	10
BSV170-150/DL	E40	150W	6500	13500	170 x 247	0.73	8



*Dimension For Shade

MODEL	SIZE (mm)	
	Ø	H
150W	380	85

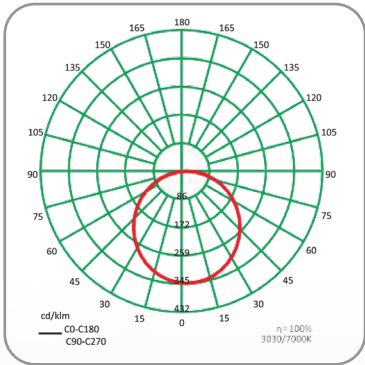
PAR38 LED BULB 20W

APPLICATION

- Ideal for Retail Store, Exhibition, Coffee Shop, Supermarket or for all commercial or residential place.

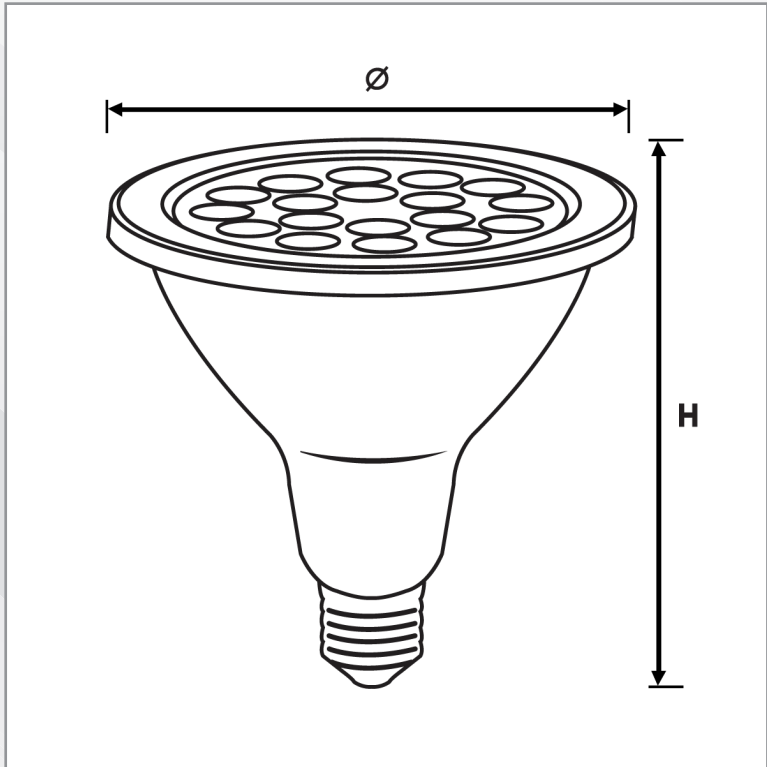
FEATURES

- Easy to Install and E27 Base (15,000Hrs).
- Directly Replace the Original Ordinary Fluorescent Lamps.
- Suitable for Track Spot Light, Grille Spot Light and Embedded Spot Light.
- Energy Saving and Focusing Spot Design.



Luminous Intensity Distribution Diagram

MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSPAR38-20	20W	3000/4000/6500	1900	121 x 122	0.26	20



Suitable for track spot light, grille spot light embedded spot light, down light and other lamps.

HIGH BRIGHTNESS

ENERGY SAVING

LONG SERVICE LIFE

EASY INSTALLATION



PAR30 LED BULB 35W E27



APPLICATION

- Ideal for Retail Store, Exhibition, Coffee Shop, Supermarket or for all commercial or residential place.

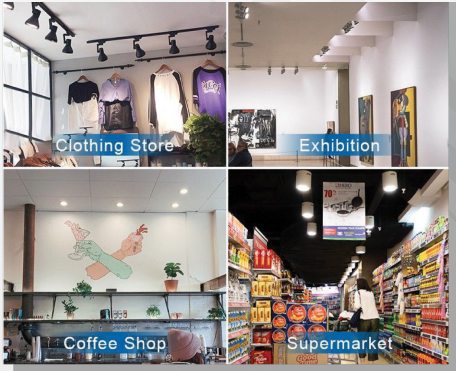
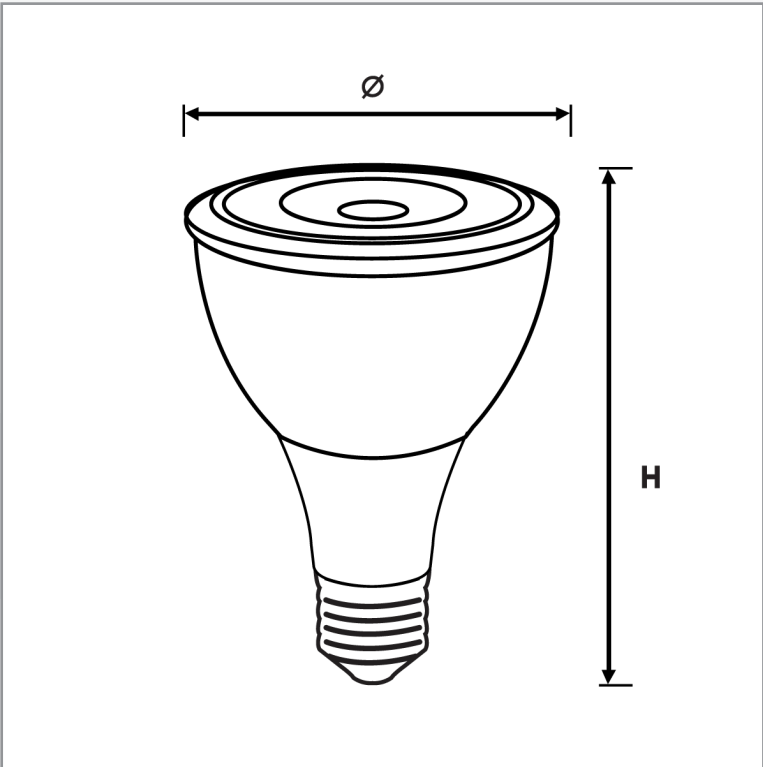


FEATURES

- Easy to Install and E27 Base (15,000Hrs).
- Directly Replace the Original Ordinary Fluorescent Lamps.
- Suitable for Track Spot Light, Grille Spot Light and Embedded Spot Light.
- Energy Saving and Focusing Spot Design.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE Ø x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSPAR30-35	35W	3000/4000/6500	3325	95 x 122	0.33	24





LED T8 TUBE SERIES



APPLICATION

- Widely applied in Factories, Offices, Banks, Shopping Centres, Subways, School and Other Places with High Brightness and Energy Saving Benefits.



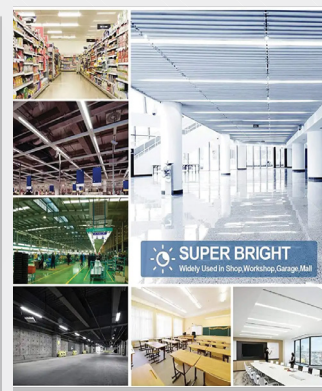
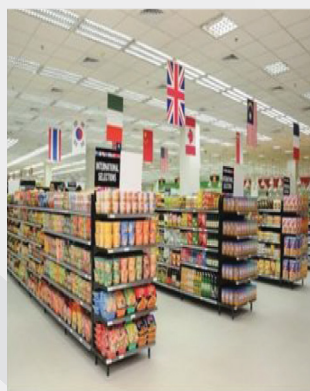
FEATURES

- High Brightness and Long Life LED Chips (25,000Hrs).
- Built-in Driver Supplies with No Compromise on Stability and Life Warranty.
- Perfect for Replacement of Traditional Fluorescent Tubes.
- 360 Degree Full Direction Lighting.
- Double Ended Input For Choice.

CONNECTION METHOD:



MODEL	POWER (W)	VOLTAGE (V)	CCT (K)	SIZE (FT)	LUMEN (LM)	PACKING (/CTN)
BSLight						
BSL-HT812-10W	10W	220~240	3000/4000/6500	2	1100	30
BSL-HT822-22W	22W	220~240	3000/4000/6500	4	2300	30
BSLight Super Bright						
BSL-HT835-36W	36W	220-240	6500	4	3600	30
BSLight (with Surge Protection)						
BSLight-T8-32W	32W	220~240	3000/4000/6500	4	3680	30



LED T8 NANO TUBE

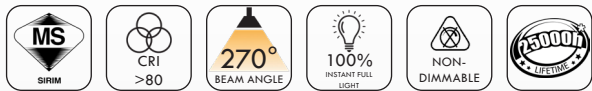
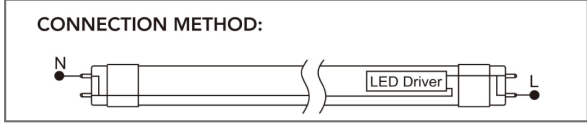


APPLICATION

- Widely applied in Factories, Offices, Banks, Shopping Centres, Subways, School and Other Places with High Brightness and Energy Saving Benefits.

FEATURES

- High Brightness and Long Life LED Chips (25,000Hrs).
- Suitable for Food Industry.
- Material : Nano Plastics tube.
- Double Ended Input For Choice.
- Built-in Driver Supplies with No Compromise on Stability and Life Warranty.
- Nano Polycarbonate LED tubes assures the protection of the tubes over breakage by accident during shipping or installation.



MODEL	POWER (W)	VOLTAGE (V)	CCT (K)	SIZE (FT)	LUMEN (LM)	PACKING (/CTN)
BSL-HT822-NN	22w	220~240	6500	4	2200	30

TUBE / BULB 6-11





LED T8 MOTION SENSOR TUBE



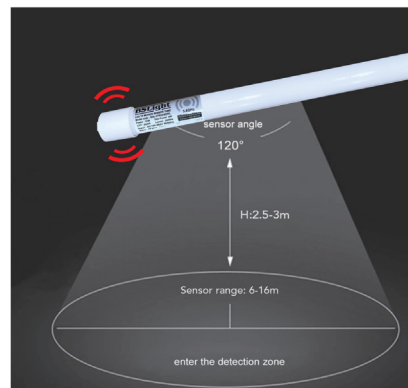
APPLICATION

- Ideal for Garage, Storage Areas, Warehouse, Workbench, Basement, Long Staircase and Parking lot, etc.

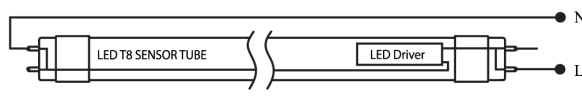


FEATURES

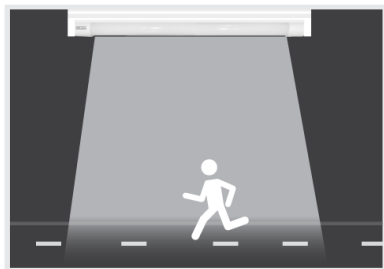
- High Brightness and Long Life LED Chips. (25,000Hrs)
- Build-in sensor, concealed installation.
- Good sensitivity, response quickly.
- Detected movement sensor.
- Material : Glasses tube.



CONNECTION METHOD



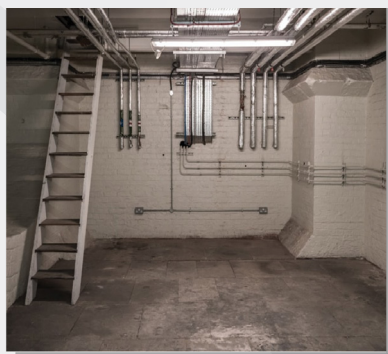
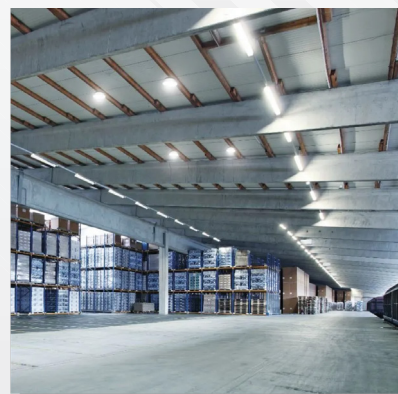
MODEL	POWER (W)	DIM (W)	VOLTAGE (V)	CCT (K)	SIZE (FT)	LUMEN (LM)	PACKING (/CTN)
BSL-HT822/SS	22w	4w	180~265V	4000/6500	4	2200	25



The lamp will light up 100% brightness during the detected area.



The lamp will turn to 20% brightness after 30 second when out of detected area.



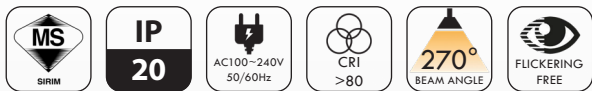
T5 LED FITTING

APPLICATION

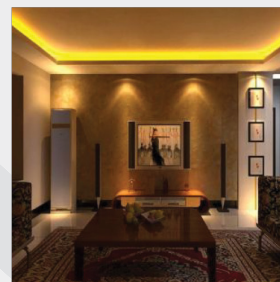
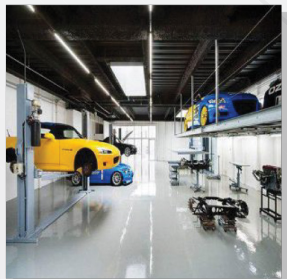
- Ideal for Living Room, Dining Area, Bedroom, Office and All Commercial or Residential Place

FEATURES

- High Brightness and Long Life LED Chips (25,000Hrs)
- Easy to Install
- Operating Temp.-20° C ~ 50° C.
- Low Maintenance Cost.
- Directly Replace the Original Ordinary Fluorescent Lamps.
- High Transmittance PC Cover.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BS-T5105	5W	3000/4000/6500	500	300 x 22 x 35	0.08	50
BS-T5209	9W	3000/4000/6500	810	600 x 22 x 35	0.13	50
BS-T5314	14W	3000/4000/6500	1260	900 x 22 x 35	0.18	50
BS-T5418	18W	3000/4000/6500	1620	1200 x 22 x 35	0.24	50



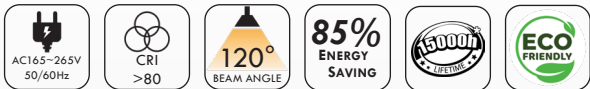
LED LOUVER FITTING

APPLICATION

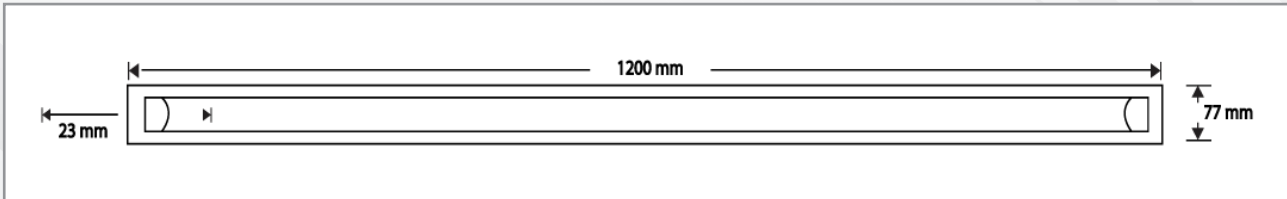
- Ideal for Parking, Office, Store, Internal Corridor Ways or for all commercial or Residential Place.

FEATURES

- Easy To Install (15,000Hrs).
- Low Maintenance Cost.
- Simple and Compact Design.
- Directly Replace the Original Ordinary Fluorescent Lamps.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSLLF440/DL	40W	3000/4000/6500	3600	1200 x 23 x 77	0.32	30



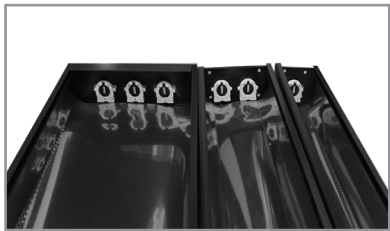
LED T8 LINEAR FIXTURE
IP20

APPLICATION

- Ideal for Modern Interiors such as Hotel, School, Office, Shopping, Complexs, Hospital and Etc.

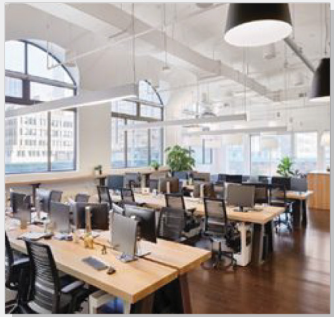
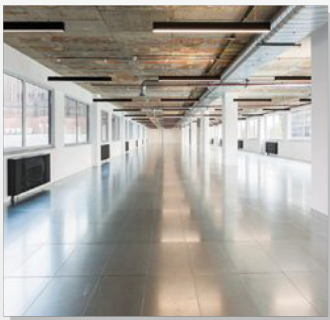
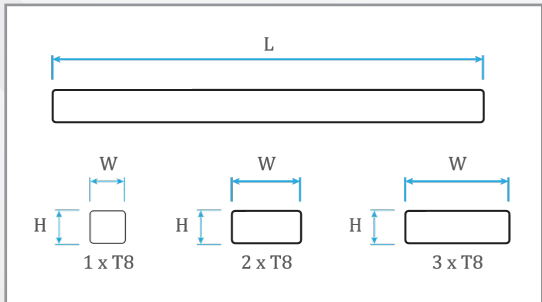
FEATURES

- Made of Heavy Gauge Sheet Steel.
- Compatible with LED T8 Tube.
- T8 Holder
- Steel Wire Provided.
- User-Friendly Product.
- Easy To Install.



<< T8 Linear Complete With Reflector >>

MODEL	SIZE Ø (FEET)	BODY COLOR	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSLN/T8 140	1 x 4 Feet	Black / White	1233 x 60 x 53	1.0	16
BSLN/T8 240	2 x 4 Feet	Black / White	1233 x 100 x 53	1.3	12
BSLN/T8 340	3 x 4 Feet	Black / White	1233 x 175 x 53	2.0	4



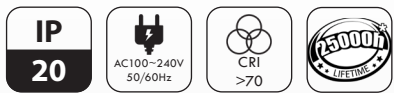
SMD LED PENDANT LINEAR
IP20

APPLICATION

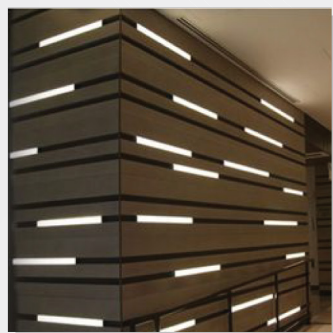
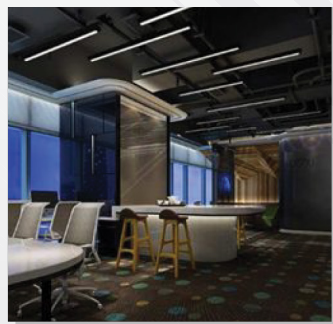
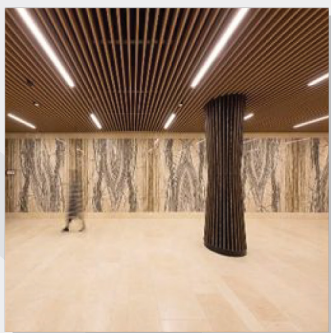
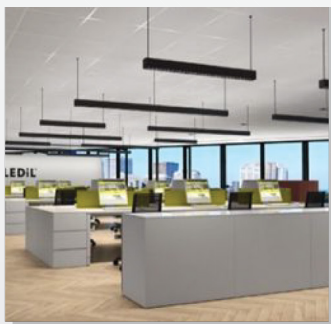
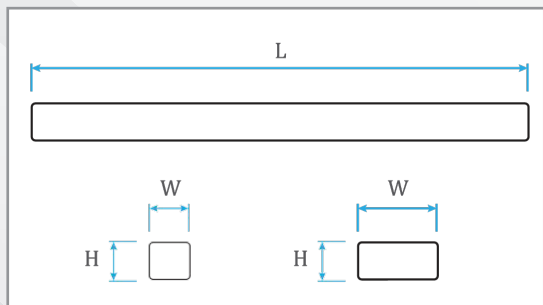
- Ideal for Modern Interiors such as Hotel, School, Office, Shopping, Complexs, Hospital and Etc.

FEATURES

- High Brightness and Long Life LED Chips (25,000hrs).
- Made of Heavy Gauge Sheet Steel.
- Body Colour - Only Black Available.
- Built-in LED Cells.
- Steel Wire Provided.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSLN/SMD30B	30W	4000/6500	2760	1175 x 100 x 35	1.5	10/CTN
BSLN/SMD50B	50W	4000/6500	4600	1175 x 180 x 40	2.0	8/CTN
BSLN/SMD70B	70W	4000/6500	6480	1175 x 280 x 40	2.5	6/CTN





T8 IP65 ANTI CORROSIVE FITTING



APPLICATION

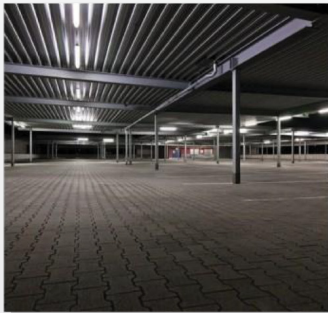
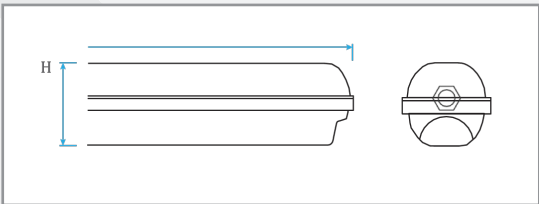
- Ideal for Parking Area, Canopy, Loading Bays, Industrial, Production Area, Integrated Transit, Factories, Foundariesand Under Canopy Application.



FEATURES

- Suitable for Damp & Corrosive Environment.
- Gasket are Injected into Lamp Body to Form Continuos Seal.
- IP65 Degree of Protection against Dust and Water Blasting.
- UV Protected Polycarbonate Diffuser With High Impact Resistance.

MODEL	SIZE Ø (FT)	BASE BODY / DIFFUSER	LED WIRING	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BCR/ECO/120	1 x 2	Polycarbonate	Normal	660 x 75 x 90	0.6	12
BCR/ECO/220	2 x 2	Polycarbonate	Normal	660 x 105 x 90	0.7	8
BCR/ECO/140	1 x 4	Polycarbonate	Normal	1265 x 75 x 90	0.9	12
BCR/ECO/140/PH	1 x 4	Polycarbonate	Philips	1265 x 75 x 90	0.9	12
BCR/ECO/240	2 x 4 Feet	Polycarbonate	Normal	1265 x 105 x 90	1.3	8
BCR/ECO/240/PH	2 x 4 Feet	Polycarbonate	Philips	1265 x 105 x 90	1.3	8



T8 IP65 ANTI CORROSIVE FITTING

APPLICATION

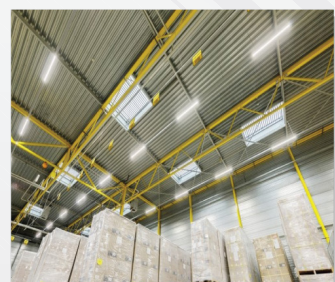
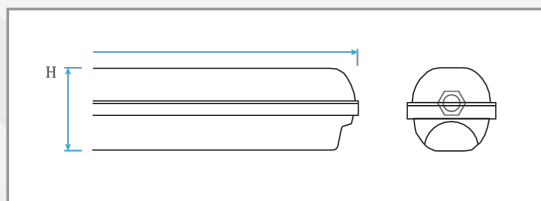
- Ideal for Parking Area, Canopy, Loading Bays, Industrial, Production Area, Integrated Transit, Factories, Foundaries and Under Canopy Application.

FEATURES

- Suitable for Damp & Corrosive Environment.
- Gasket are Injected into Lamp Body to Form Continuous Seal.
- IP65 Degree of Protection against Dust and Water Blasting.
- UV Protected Polycarbonate Diffuser With High Impact Resistance.



MODEL	SIZE Ø (FT)	BASE BODY	DIFFUSER	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BCR/EVL/140	1 x 4	Polycarbonate	Polycarbonate	1271 x 75 x 60	0.6	12
BCR/EVL/240	2 x 4	Polycarbonate	Polycarbonate	1271 x 100 x 60	0.9	10



SMD ANTI CORROSIVE LAMP
WEATHERPROOF LED STRIP
BATTEN WITH 40W LIFUD DRIVER

- 

APPLICATION
 - Ideal for Parking Area, Canopy, Loading Bays, Industrial, Production Area, Integrated Transit, Factories, Foundaries and Under Canopy Application.

- 

FEATURES
 - Excellent Light Distribution (30,000 Hrs).
 - Pleasant Appearance and Reduce Direct Glare.
 - Operating Temp (Ta)-20°C ~ 50°C.
 - High-Pressure Precision Plastic Injection Moulding.
 - IP65 Degree of Protection against Dust and Water Blasting.
 - Diffuser Hinged to the Body with Stainless Steel Clip on Toggles.
 - UV Protected Polycarbonate Diffuser with High Impact Resistance.





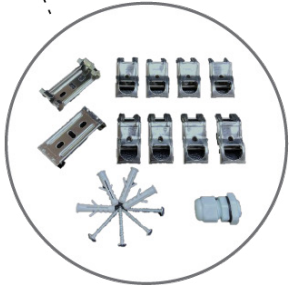
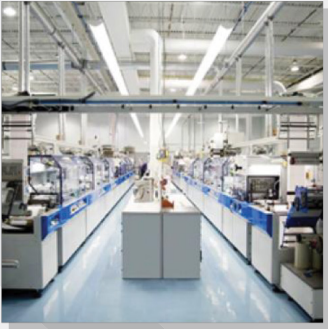
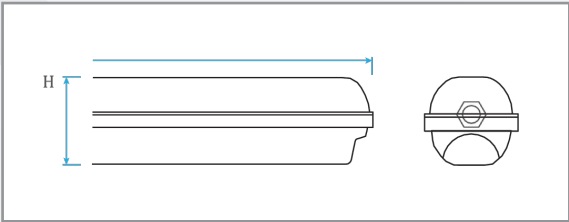








MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BCR/SMD/40	40w	6500	4000	1200 x 85 x 80	1.2	8



Stainless Steel Clips



SMD LED TRI-PROOF LAMP (Weather, Insert, Dustproof)



APPLICATION

- Ideal for Office, Hotel, Meeting room, Hall Ways Warehouse, Workshop, and All Commercial or Residential place.

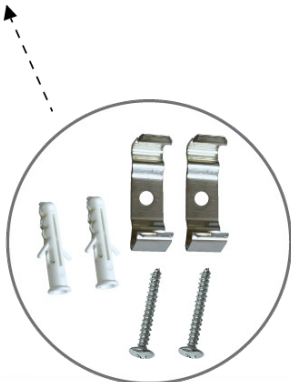
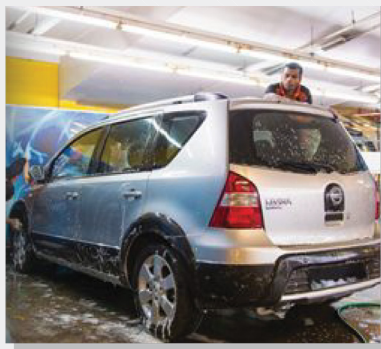
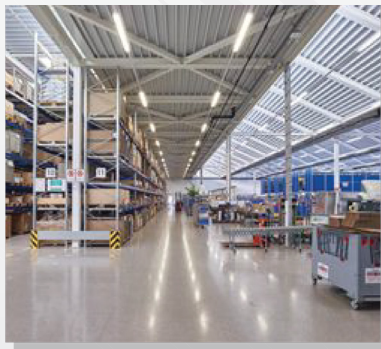
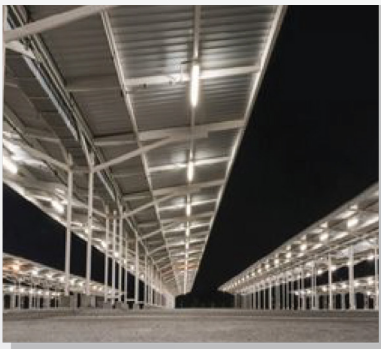
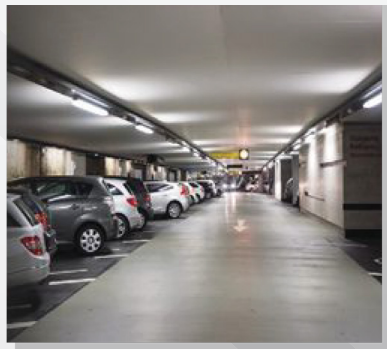


FEATURES

- Operating Temp. -20° C ~ 50° C. (30,000 Hrs)
- Easy To Install, Low Maintenance Cost.
- Environmental Protection, Directly Replace the Originary Fluorescent Lamps.
- Common Application for Harsh, Humid and Dusty Environment where Sufficient Illumination.



MODEL	POWER (W)	CCT (K)	LUMEN (LM)	SIZE L x W x H (MM)	NET WEIGHT (KG)	PACKING (/CTN)
BSTP218	18W	6500	2000	600 x 45 x 45	0.24	30/CTN
BSTP436	36W	3000/4000/6500	4000	1200 x 45 x 45	0.38	30/CTN



Stainless Steel Clips

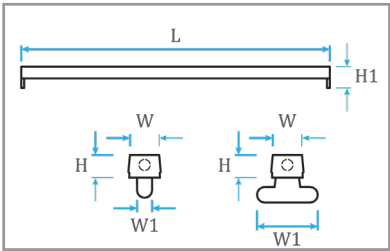


SURFACE FLUORESCENT FITTING / LED FITTING (Lamp Casing)



APPLICATION

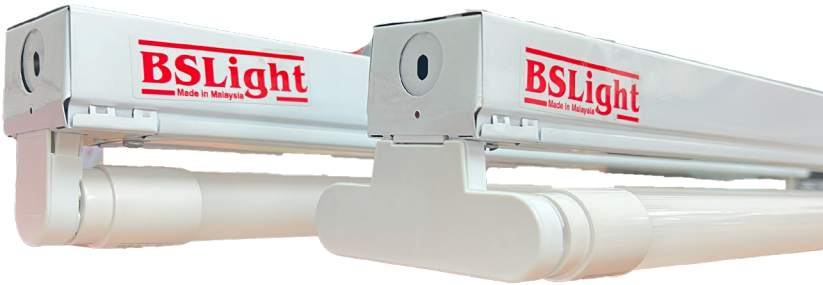
- Suitable For Wall, Ceiling and Pendant Mounting Using Suspension System.



FEATURES

TYPE	Surface Fluorescent Fitting/LED Fitting
MODEL / CODE	BB
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coated With Epoxy Powder Coated Finished
MOUNTING	Surface Type
LIGHT SOURCE	Fluorescent TLD Lamp of 2 Feet & 4ft LED T8 Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack, Fused Terminal Block

MODEL	NUMBER OF LAMP	L (mm)	W (mm)	W1 (mm)	H (mm)	H1 (mm)
BB 120	1 x 2 feet	510	50	25	37	70
BB 220	2 x 2 feet	610	50	100	37	77
BB 140	1 x 4 feet	1220	50	25	37	70
BB 240	2 x 4 feet	1220	50	100	37	77



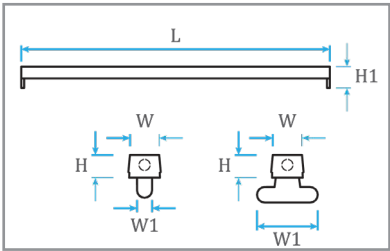


SLIM-SURFACE LED FITTING



APPLICATION

- Suitable For Wall, Ceiling and Pendant Mounting Using Suspension System.



FEATURES

TYPE	Slim-Surface LED Fitting (Lamp Casing)
MODEL / CODE	BBS
BODY	High Quality gauge Sheet Steel
PAINT WORK	Fully Coatedf With Epoxy Powder Coated Finished
MOUNTING	Surface Type
LIGHT SOURCE	LED T8 Tube (2 Feet & 4 Feet)
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	LED Tube

MODEL	NUMBER OF LAMP	L (mm)	W (mm)	W1 (mm)	H (mm)	H1 (mm)
BBS 120	1 x 2 feet	610	40	25	30	70
BBS 220	2 x 2 feet	610	40	100	30	77
BBS 140	1 x 4 feet	1220	40	25	30	70
BBS 240	2 x 4 feet	1220	40	100	30	77

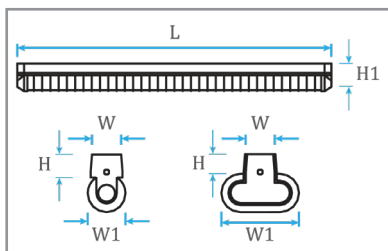


SURFACE WIRE GUARD FLUORESCENT FITTING / LED FITTING



APPLICATION

- Suitable For Wall, Ceiling and Pendant Mounting Using Suspension System.



FEATURES

TYPE	Surface Wire Guard Fluorescent Fitting (Lamp Casing)
MODEL / CODE	BWG
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coated With Epoxy Powder Coated Finished
MOUNTING	Surface Type
GUARD	Wire Net
LIGHT SOURCE	Fluorescent TLD Lmap of 2 Feet & 4ft LED T8 Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack, Fused Terminal Block

MODEL	NUMBER OF LAMP	L (mm)	W (mm)	W1 (mm)	H (mm)	H1 (mm)
BWG 120	1 x 2 feet	620	52	66	40	100
BWG 220	2 x 2 feet	620	52	135	40	100
BWG 140	1 x 4 feet	1230	52	66	40	100
BWG 240	2 x 4 feet	1230	52	135	40	100

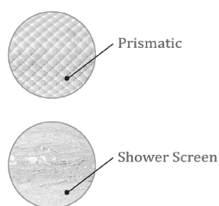
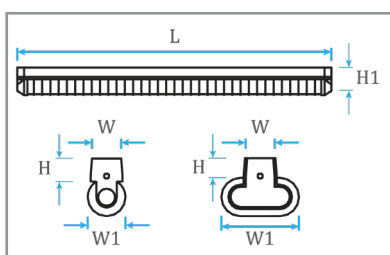


SURFACE ROUND / SQUARE FLUORESCENT FITTING



APPLICATION

- Suitable For Wall, Ceiling and Pendant Mounting Using Suspension System.



FEATURES

TYPE	Surface Fluorescent Fitting Round Daikon / Square
MODEL / CODE	BRD
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coated With Epoxy Powder Coated Finished
MOUNTING	Surface Type
DIFFUSER	Choice Of Diffuser Type For Selection
LIGHT SOURCE	Fluorescent TLD Lamp of 2 Feet, 4 Feet LED T8
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack, Fused Terminal Block

MODEL	NUMBER OF LAMP	L (mm)	W (mm)	W1 (mm)	H (mm)	H1 (mm)
BRD 120	1 x 2 feet	620	52	66	40	100
BRD 220	2 x 2 feet	620	52	135	40	100
BRD 140	1 x 4 feet	1230	52	66	40	100
BRD 240	2 x 4 feet	1230	52	135	40	100

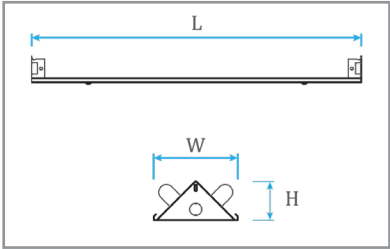


V SHAPE SURFACE FLUORESCENT FITTING (Lamp Casing)



APPLICATION

- Suitable For Wall, Ceiling and Pendant Mounting Using Suspension System.



FEATURES

TYPE	V Shape Surface Fluorescent Fitting (Lamp Casing)
MODEL / CODE	BBV / BBVA (Metal Reflector / Aluminium Reflector)
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coated With Epoxy Powder Coated Finished
MOUNTING	Surface Type
LIGHT SOURCE	Fluorescent TLD Lamp of 2 Feet & 4ft LED T8 Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack, Fused Terminal Block

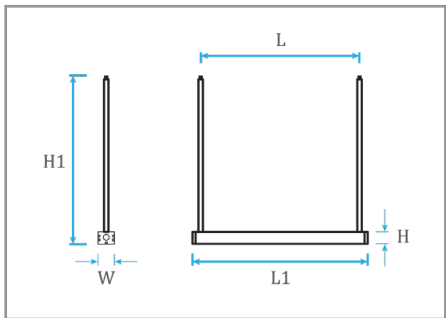
MODEL	NUMBER OF LAMP	L (mm)	W (mm)	H (mm)
BBV 220	2 x 2 feet	612	136	62
BBV 240	2 x 4 feet	1222	136	62



SUSPENSION SYSTEM

APPLICATION

- Suitable For High Ceiling Areas



FEATURES

TYPE	Suspension System
MODEL / CODE	BSS
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coated With Epoxy Powder Coated Finished
MOUNTING	Surface Type

MODEL	L (mm)	L1 (mm)	W (mm)	H (mm)	H1 (mm)
BSS 12"	457	505	47.5	35	485
BSS 18"	457	505	47.5	35	560
BSS 24"	457	505	47.5	35	635
BSS 36"	457	505	47.5	35	935
BSS 48"	457	505	47.5	35	1235
BSS 60"	457	505	47.5	35	1535



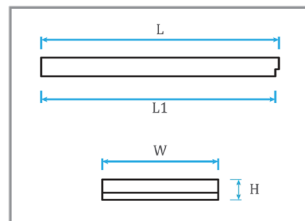
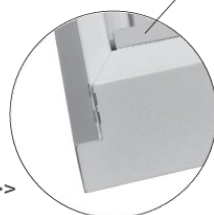


RECESSED T-BAR MIRROR REFLECTOR FITTING (Imperial Size)



APPLICATION

- Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



Aluminium Louvre

Aluminium Base Reflector



FEATURES

Recessed Type >>

TYPE	Recessed T - Bar Mirror Reflector Fitting (Imperial Size)
MODEL/CODE	BSC/PL
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couated With Epoxy Powder Coated Finished
MOUNTING	Recessed Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	H (MM)
BSC/PC 120 (1' x 2')	1 TUBE (1 x 2 feet)	612	600	298	85
BSC/PL 220 (1' x 2')	2 TUBE (1 x 2 feet)	612	600	298	85
BSC/PL 220	2 TUBE (2 x 2 feet)	612	600	605	65/85
BSC/PL 320	3 TUBE (2 x 2 feet)	612	600	605	65/85
BSC/PL 420	4 TUBE (2 x 2 feet)	612	600	605	65/85
BSC/PL 140 (1' x 4')	1 TUBE (1 x 4 feet)	1222	1210	298	85
BSC/PL 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	1210	298	85
BSC/ PL 240	2 TUBE (2 x 4 feet)	1222	1210	605	65/85
BSC/PL 340	3 TUBE (2 x 4 feet)	1222	1210	605	65/85
BSC/PL 440	4 TUBE (2 x 4 feet)	1222	1210	605	65/85

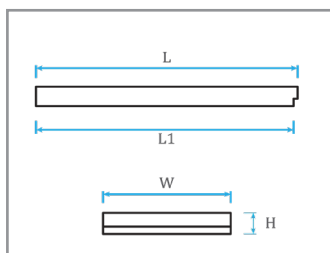


RECESSED T-BAR MIRROR REFLECTOR FITTING (Metric Size)



APPLICATION

- Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



Aluminium Base Reflector

Aluminium Louvre

<< Recessed Type



FEATURES

TYPE	Recessed T - Bar Mirror Reflector Fitting (Metric Size)
MODEL/CODE	BSC/PL (MM)
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couled With Epoxy Powder Coated Finished
MOUNTING	Recessed Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	H (MM)
BSC/PL 220/MM (1' x 2')	2 TUBE (1 x 2 feet)	612	585	295	85
BSC/PL 220/MM	2 TUBE (2 x 2 feet)	612	585	595	65/85
BSC/PL 320/MM	3 TUBE (2 x 2 feet)	612	585	595	65/85
BSC/PL 420/MM	4 TUBE (2 x 2 feet)	612	585	595	65/85
BSC/PL 240/MM (1' x 4')	2 TUBE (1 x 4 feet)	1222	1195	295	85
BSC/PL 240/MM	2 TUBE (2 x 4 feet)	1222	1195	595	65/85
BSC/PL 340/MM	3 TUBE (2 x 4 feet)	1222	1195	595	65/85
BSC/PL 440/MM	4 TUBE (2 x 4 feet)	1222	1195	595	65/85

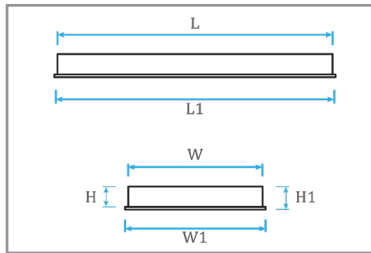


WOOD/PLASTIC CEILING MIRROR REFLECTOR FITTING



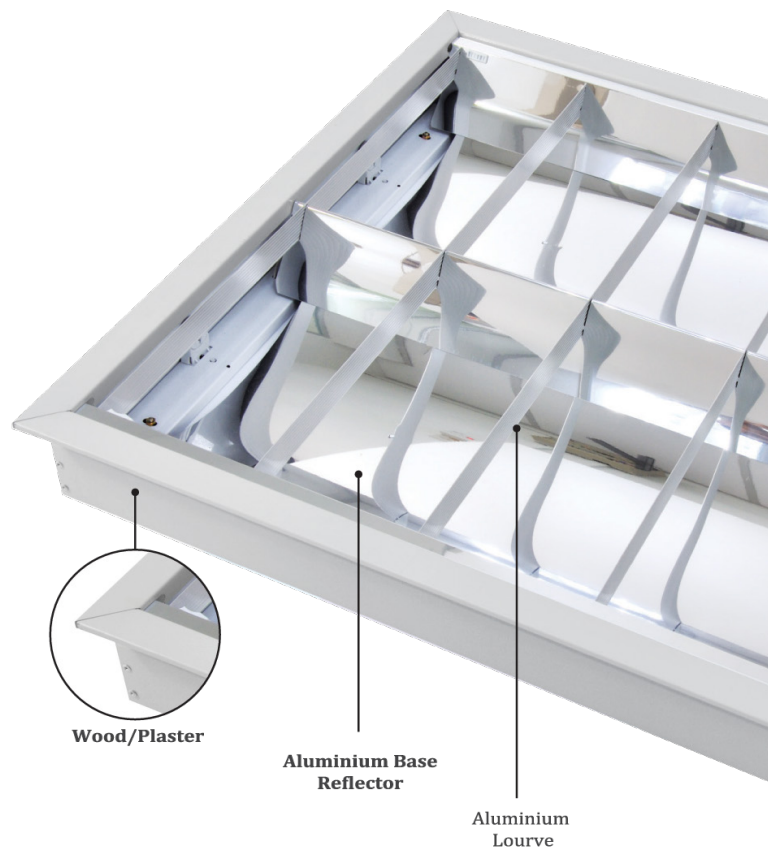
APPLICATION

- Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



FEATURES

TYPE	Wood/Plaster Ceiling Mirror Reflector
MODEL/CODE	BMR/PL
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couled With Epoxy Powder Coated Finished
MOUNTING	Recessed Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block



Wood/Plaster

Aluminium Base Reflector

Aluminium Louvre

MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	W1 (MM)	H (MM)	H1 (MM)
BMR/PL 220 (1' x 2')	2 TUBE (1 x 2 feet)	615	635	295	335	78	87
BMR/PL 220	2 TUBE (2 x 2 feet)	615	635	600	640	78	87
BMR/PL 320	3 TUBE (2 x 2 feet)	615	635	600	640	78	87
BMR/PL 420	4 TUBE (2 x 2 feet)	615	635	600	640	78	87
BMR/PL 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	1245	295	335	78	87
BMR/PL 240	2 TUBE (2 x 4 feet)	1222	1245	600	640	78	87
BMR/PL 340	3 TUBE (2 x 4 feet)	1222	1245	600	640	78	87
BMR/PL 440	4 TUBE (2 x 4 feet)	1222	1245	600	640	78	87

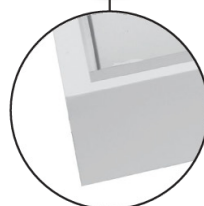
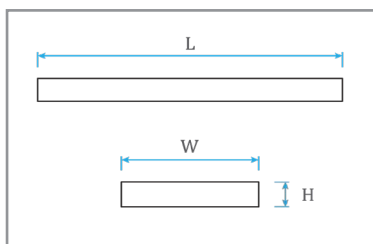


SURFACE MOUNTED MIRROR REFLECTOR FITTING



APPLICATION

- Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



Surface Type

Aluminium Base Reflector

Aluminium Louvre



FEATURES

TYPE	Surface Mounted Mirror Reflector Fitting (Surface Type)
MODEL/CODE	BM/PL
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couled With Epoxy Powder Coated Finished
MOUNTING	Surface Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

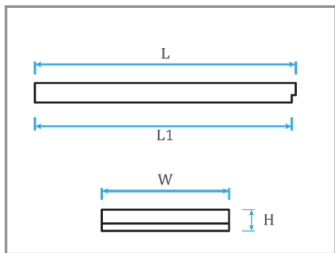
MODEL	DESCRIPTION	L (MM)	W (MM)	H (MM)
BM/PL 220 (1' x 2')	2 TUBE (1 x 2 feet)	612	298	85
BM/PL 220	2 TUBE (2 x 2 feet)	612	603	85
BM/PL 320	3 TUBE (2 x 2 feet)	612	603	85
BM/PL 420	4 TUBE (2 x 2 feet)	612	603	85
BM/PL 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	298	85
BM/PL 240	2 TUBE (2 x 4 feet)	1222	603	85
BM/PL 340	3 TUBE (2 x 4 feet)	1222	603	85
BM/PL 440	4 TUBE (2 x 4 feet)	1222	603	85

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RECESSED T-BAR PRISMATIC DIFFUSED FITTING (IMPERIAL SIZE)

- 📄
- ## APPLICATION

 - Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



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FEATURES

TYPE	T-Bar Prismatic Diffused Fitting (Imperial Size)
MODEL/CODE	BSC
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couated With Epoxy Powder Coated Finished
MOUNTING	Recessed Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

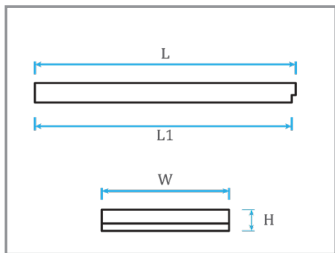
MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	H (MM)
BSC 220 (1' x 2')	2 TUBE (1 x 2 feet)	612	600	298	90
BSC 220	2 TUBE (2 x 2 feet)	612	600	605	90
BSC 320	3 TUBE (2 x 2 feet)	612	600	605	90
BSC 420	4 TUBE (2 x 2 feet)	612	600	605	90
BSC 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	1210	298	90
BSC 240	2 TUBE (2 x 4 feet)	1222	1210	605	90
BSC 340	3 TUBE (2 x 4 feet)	1222	1210	605	90
BSC 440	4 TUBE (2 x 4 feet)	1222	1210	605	90

💡

RECESSED T-BAR PRISMATIC DIFFUSED FITTING (METRIC SIZE)

- 📄
- ### APPLICATION

 - Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



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FEATURES

TYPE	T-Bar Prismatic Diffused Fitting (Metric Size)
MODEL/CODE	BSC/MM
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couated With Epoxy Powder Coated Finished
MOUNTING	Recessed Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

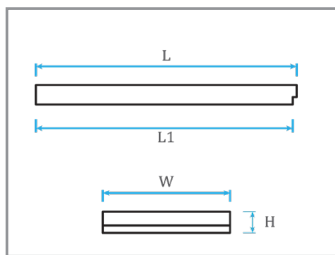
MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	H (MM)
BSC 220/MM (1' x 2')	2 TUBE (1 x 2 feet)	612	585	295	92
BSC 220/MM	2 TUBE (2 x 2 feet)	612	585	595	92
BSC 320/MM	3 TUBE (2 x 2 feet)	612	585	595	92
BSC 420/MM	4 TUBE (2 x 2 feet)	612	585	595	92
BSC 240/MM (1' x 4')	2 TUBE (1 x 4 feet)	1222	1195	295	92
BSC 240/MM	2 TUBE (2 x 4 feet)	1222	1195	595	92
BSC 340/MM	3 TUBE (2 x 4 feet)	1222	1195	595	92
BSC 440/MM	4 TUBE (2 x 4 feet)	1222	1195	595	92



 RECESSED T-BAR PRISMATIC DIFFUSED HINGED FRAME (IMPERIAL SIZE)

 APPLICATION

- Mainly Used for Technical Workshop, Hospital, Laboratories, Food Insdutry, Office and Supermarket.



 FEATURES

TYPE	Recessed T-Bar Prismatic Diffused Hinged Frame Fitting (Imperial Size)
MODEL/CODE	BSC/HF (Recessed Hinged Frame)
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Couated With Epoxy Powder Coated Finished
MOUNTING	Recessed Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	H (MM)
BSC/HF 220 (1' x 2')	2 TUBE (1 x 2 feet)	612	600	298	85
BSC/HF 220	2 TUBE (2 x 2 feet)	612	600	605	85
BSC/HF 320	3 TUBE (2 x 2 feet)	612	600	605	85
BSC/HF 420	4 TUBE (2 x 2 feet)	612	600	605	85
BSC/HF 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	1210	298	85
BSC/HF 240	2 TUBE (2 x 4 feet)	1222	1210	605	85
BSC/HF 340	3 TUBE (2 x 4 feet)	1222	1210	605	85
BSC/HF 440	4 TUBE (2 x 4 feet)	1222	1210	605	85

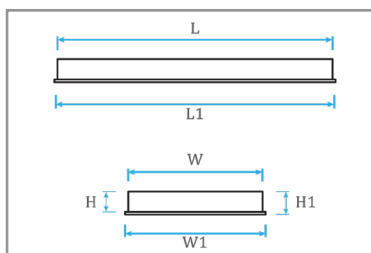


WOOD/PLASTIC CEILING DIFFUSED WITH HINGED FRAME FITTING



APPLICATION

- Mainly Used for General Lighting in Office, Technical Workshop, Food Industry Laboratories



FEATURES

TYPE	Wood/Plaster Ceiling Diffused Fitting With Hinged Frame
MODEL/CODE	BMR/HF (Wood Ceiling Hinged Frame)
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coured With Epoxy Powder Coated Finished
MOUNTING	Recessed Hinged Frame Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

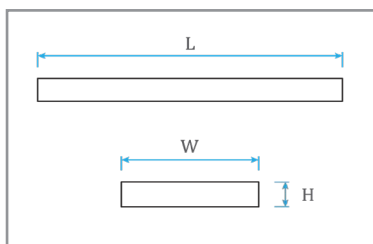
MODEL	DESCRIPTION	L (MM)	L1 (MM)	W (MM)	W1 (MM)	H (MM)	H1 (MM)
BMR/HF 220 (1' x 2')	2 TUBE (1 x 2 feet)	615	635	295	335	78	87
BMR/HF 220	2 TUBE (2 x 2 feet)	615	635	600	640	78	87
BMR/HF 320	3 TUBE (2 x 2 feet)	615	635	600	640	78	87
BMR/HF 420	4 TUBE (2 x 2 feet)	615	635	600	640	78	87
BMR/HF 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	1245	295	335	78	87
BMR/HF240	2 TUBE (2 x 4 feet)	1222	1245	600	640	78	87
BMR/HF 340	3 TUBE (2 x 4 feet)	1222	1245	600	640	78	87
BMR/HF 440	4 TUBE (2 x 4 feet)	1222	1245	600	640	78	87



SURFACE MOUNTED MIRROR REFLECTOR FITTING

APPLICATION

- Mainly Used for General Lighting in Office, Hypermarket, Hospital, Complex.



FEATURES

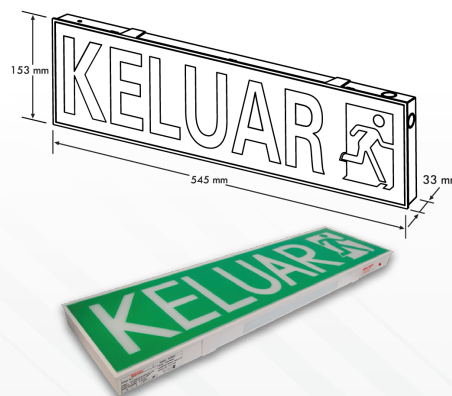
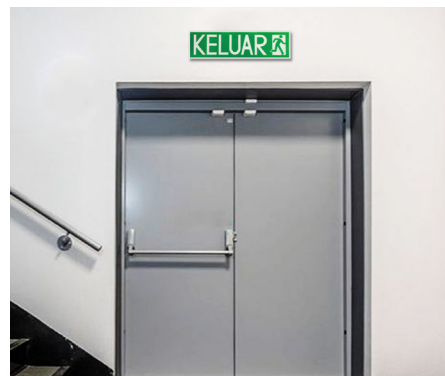
TYPE	Surface Mounted Diffused With Hinged Frame
MODEL/CODE	BM/HF (Surface Hinged Frame)
BODY	High Quality Gauge Sheet Steel
PAINT WORK	Fully Coured With Epoxy Powder Coated Finished
MOUNTING	Surface Type
LIGHT SOURCE	Fluorescent TLD Lamp and T8 LED Tube
LAMP HOLDER & STARTERHOLDER	Polycarbonate Material
COMPONENT	Conventional or Electronic Ballast, EL Emergency Power Pack , Fused Terminal Block

MODEL	DESCRIPTION	L (MM)	W (MM)	H (MM)
BM/HF 220 (1' x 2')	2 TUBE (1 x 2 feet)	612	298	85
BM/HF 220	2 TUBE (2 x 2 feet)	612	603	85
BM/HF 320	3 TUBE (2 x 2 feet)	612	603	85
BM/HF 420	4 TUBE (2 x 2 feet)	612	603	85
BM/HF 240 (1' x 4')	2 TUBE (1 x 4 feet)	1222	298	85
BM/HF 240	2 TUBE (2 x 4 feet)	1222	603	85
BM/HF 340	3 TUBE (2 x 4 feet)	1222	603	85
BM/HF 440	4 TUBE (2 x 4 feet)	1222	603	85

BOX UP KELUAR SIGN (BKR 330)



MODEL	BKR330
MODE OF OPERATION	Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	<4.7W
BATTERY TYPE	3.2V , 1500mAh Lithium ion Battery
LAMP USED	13 x 0.5W SMD LED
CHARGES	Constant Current
INDICATION	Red LED "On" Indicates Charging Equipped with Push Test-Switch to Simulate Power Failure
BACKUP DURATION	3 Hours
OPERATION TEMPERATURE	35°C
CONSTRUCTION	Thermoplastic in White ABS Polyester Base Polycarbonate Diffuser
CLASSIFICATION	Class II
MOUNTING TYPE	Surface Mounting
CERTIFIED COMPLIANCE	MS 983:2004 MS 619-2-22:2005 MS IEC 60598-1:2012 BOMBA APPROVED
CERTIFIED BY	SIRIM QAS International Sdn. Bhd Jabatan Bomba dan Penyelamat Malaysia
WARRANTY	5 years warrantly (Component) 1 year warranty (Battery)
DIMENSION	545(L)mm x 153 153(W)mm x 33(H)mm
WEIGHT	0.6kg
QUANTITY	10/CTN
OUTER BOX	562(L)mm x 200(W)mm x 305(H)mm
INNER BOX	552(L)mm x 158(W)mm x 33(H)mm



PICTOGRAM	SINGLE SIDED
	BKR330(KM)
	BKR330 (KR)
	BKR330 (KL)
	BKR330 (UA)
	BKR330 (LRA)



Please charge the battery for more than 12 hours before first discharge.

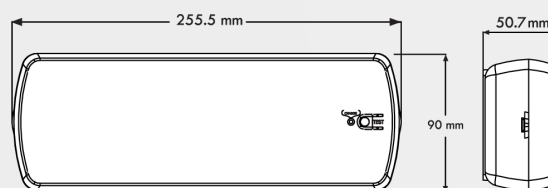
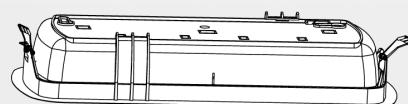
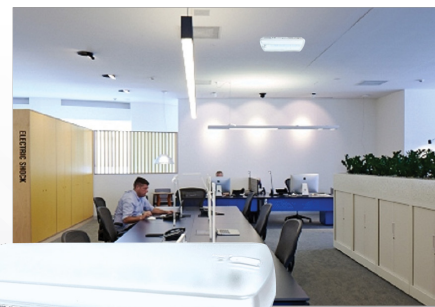
Note: Due to continuous development and improvement our company reserve the right to change specification without notice





SURFACE BOX UP LED EMERGENCY LIGHT (BEL 338)

MODEL	BEL338
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	<2.0W
BATTERY TYPE	3.2V , 1500mAh Lithium ion Battery
LAMP USED	6 x 0.5W SMD LED
LUMINOSITY OUTPUT	95 Lumens
CHARGES	Constant Current
INDICATION	Red LED "On" Indicates Charging Equipped with Push Test-Switch to Simulate Power Failure
BACKUP DURATION	3 Hours
OPERATION TEMPERATURE	35°C
CONSTRUCTION	Thermoplastic in White ABS Polyester Base Polycarbonate Diffuser
CLASSIFICATION	Class II
MOUNTING TYPE	Surface or Recessed (Add ON Optional Recessed Frame Bracket)
CERTIFIED COMPLIANCE	MS 619-2-22:2005 MS IEC 60598-1:2012 BOMBA APPROVED
CERTIFIED BY	SIRIM QAS International Sdn. Bhd Jabatan Bomba dan Penyelamat Malaysia
WARRANTY	5 years warrantly (Component) 1 year warranty (Battery)
DIMENSION	255.5(L)mm x 90(W)mm x 50.7(H)mm
WEIGHT	0.32kg
QUANTITY	20/CTN
OUTER BOX	260(L)mm x 100(W)mm x 60(H)mm
INNER BOX	525(L)mm x 280(W)mm x 260(H)mm



Please charge the battery for more than 12 hours before first discharge.

Note: Due to continuous development and improvement our company reserve the right to change specification without notice



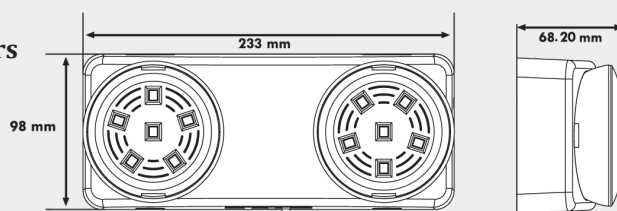
TWIN LAMP EMERGENCY LIGHT (BEL 99)



MODEL	BEL99
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	<2.0W
BATTERY TYPE	3.2V , 1500mAh Lithium ion Battery
LAMP USED	12 x 0.2W SMD LED
LUMINOSITY OUTPUT	155 Lumens
CHARGES	Constant Current
INDICATION	Red LED "On" Indicates Charging Equipped with Push Test-Switch to Simulate Power Failure
BACKUP DURATION	3 Hours
OPERATION TEMPERATURE	35°C
CONSTRUCTION	Thermoplastic in White ABS Polyester Base Polycarbonate Diffuser
CLASSIFICATION	Class II
MOUNTING TYPE	Surface Mounting
CERTIFIED COMPLIANCE	MS 619-2-22:2005 MS IEC 60598-1:2012 BOMBA APPROVED
CERTIFIED BY	SIRIM QAS International Sdn. Bhd Jabatan Bomba dan Penyelamat Malaysia
WARRANTY	5 years warrantly (Component) 1 year warranty (Battery)
DIMENSION	233(L)mm x 98(W)mm x 68.2(H)mm
WEIGHT	0.37kg
QUANTITY	10/CTN
OUTER BOX	448(L)mm x 273(W)mm x 205(H)mm
INNER BOX	252(L)mm x 100(W)mm x 88(H)mm



! Please charge the battery for more than 12 hours before first discharge.

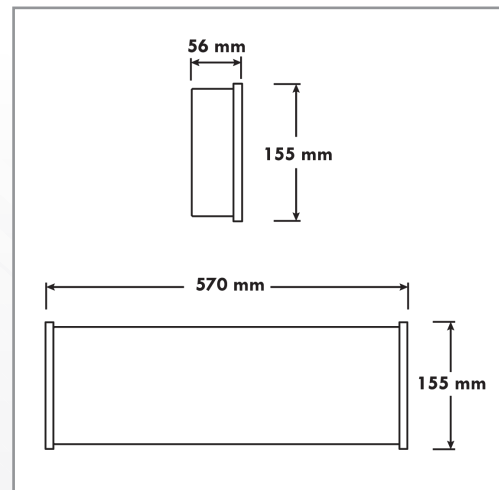




BOX UP KELUAR SIGN (TR 408)



MODEL	TR408
MODE OF OPERATION	Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	<5VA
BATTERY TYPE	3.6V 900mAh Ni-Cd Battery
LAMP-MAINS "ON"	16 x 0.2W SMD LED
LAMP-MAIN "OFF"	16 x 0.2W SMD LED
RATED DURATION	3 Hours
CHARGER	Solid State Electronic Automatic
CHARGING MONITOR	Red LED 5mm Diameter
TEST FACILITY	Independent Testing
OPERATION TEMPERATURE	35°C
SAFETY FEATURE	Low Voltage Cut-off to Prevent Over Discharge of the Battery
FITTING CONSTRUCTION	Metal Casing Finish In Epoxy Powder Coating
DIFFUSER	Acrylic Diffuser
MOUNTING TYPE	Wall Mounting
CERTIFIED COMPLIANCE	MS 983:2004 MS 619-2-22 : 2012 MS IEC 60598-1:2012 BOMBA APPROVED
WARRANTY	1 year from the Date of Delivery
DIMENSION	570(L)mm x 155(W)mm x 56(H)mm
WEIGHT	1.02kg
QUANTITY	6/CTN
OUTER BOX	592(L)mm x 405(W)mm x 192(H)mm
INNER BOX	580(L)mm x 165(W)mm x 65(H)mm



Please charge the battery for more than 12 hours before first discharge.

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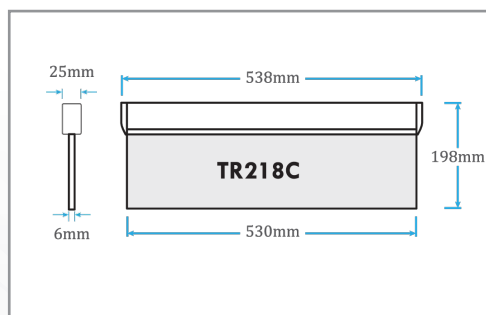
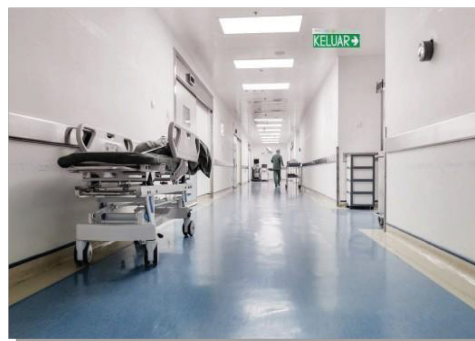
Note: Due to continuous development and improvement our company reserve the right to change specification without notice





SURFACE EMERGENCY KELUAR SIGN (TR218C)

MODEL	TR218C
MODE OF OPERATION	Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	<6.3VA
BATTERY TYPE	Sealed Nickel-Cadmium Battery
LAMP USED	SMD LED
LAMP-MAINS "ON"	16 x 0.2W SMD LED
LAMP-MAIN "OFF"	16 x 0.2W SMD LED
RATED DURATION	>3 Hours
HOUSING	Anodised Aluminium Extrusion
CHARGING MONITOR	Red LED Indicates Battery Charging
PROJECTION RATING	IP20
SAFETY FEATURE	Low Voltage Cut-off to Prevent Over Discharge of the Battery
MOUNTING TYPE	Wall or Ceiling Mounting
CERTIFIED COMPLIANCE	MS 983:2004 MS 619-2-22 : 2012 MS IEC 60598-1:2012 BOMBA APPROVED
WARRANTY	1 year from the Date of Delivery
DIMENSION KELUAR	538(L)mm x 198(W)mm x 125(H)mm
WEIGHT	1.3kg
QUANTITY	10/CTN
OUTER BOX	578(L)mm x 43(W)mm x 245(H)mm
INNER BOX	555(L)mm x 40(W)mm x 235(H)mm



PICTOGRAM	SINGLE SIDED	DOUBLE SIDED
	TR218C (KM)	TR218C/D (KM)
	N/A	TR218C/D (KLR)
	N/A	TR218C/D (KLR)
	TR218C (UA)	TR218C/D (UA)
	N/A	TR218C/D (LRA)

! Please charge the battery for more than 12 hours before first discharge.



EMERGENCY LIGHT 9-5
/KELUAR SIGN

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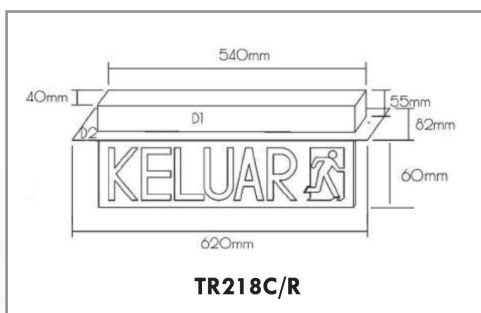


RECESS EMERGENCY KELUAR SIGN (TR218C/R)



MODEL	TR218C/R
MODE OF OPERATION	Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	<6.3VA
BATTERY TYPE	Sealed Nickel-Cadmium Battery
LAMP USED	SMD LED
LAMP-MAINS "ON"	16 x 0.2W SMD LED
LAMP-MAIN "OFF"	16 x 0.2W SMD LED
RATED DURATION	>3 Hours
HOUSING	Metal Casing Finish In Epoxy Powder Coating
CHARGING MONITOR	Red LED Indicates Battery Charging
PROJECTION RATING	IP20
SAFETY FEATURE	Low Voltage Cut-off to Prevent Over Discharge of the Battery
MOUNTING TYPE	Wall or Ceiling Mounting
CERTIFIED COMPLIANCE	MS 983:2004 MS 619-2-22 : 2012 MS IEC 60598-1:2012 BOMBA APPROVED
WARRANTY	1 year from the Date of Delivery
DIMENSION KELUAR KELUAR RECESS	538(L)mm x 198(W)mm x 125(H)mm D1 - 540(L)mm x 40(W)mm x 55(H)mm D2 - 620(L)mm x 82(W)mm
WEIGHT	1.3kg
QUANTITY	5/CTN
OUTER BOX	640(L)mm x 43(W)mm x 22(H)mm
INNER BOX	625(L)mm x 205(W)mm x 82(H)mm

! Please charge the battery for more than 12 hours before first discharge.



PICTOGRAM	SINGLE SIDED	DOUBLE SIDED
KELUAR	TR218C/R (KM)	TR218C/RD (KM)
KELUAR	N/A	TR218C/RD (KLR)
KELUAR	TR218C/R (UA)	TR218C/RD (UA)
KELUAR	N/A	TR218C/RD (LRA)



EMERGENCY LIGHT 9-6
/KELUAR SIGN

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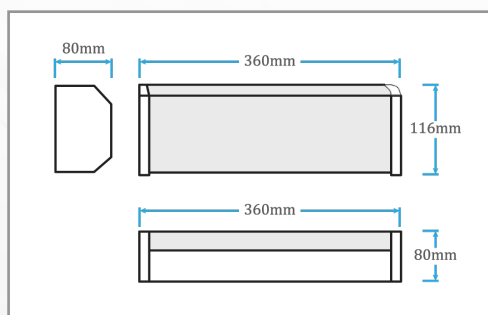
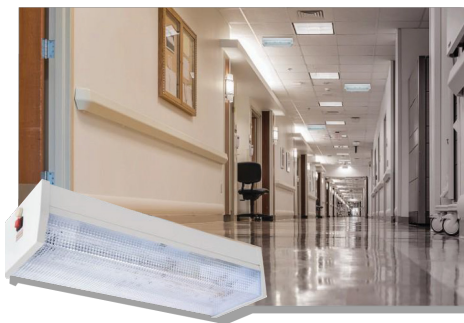




SURFACE BOX UP LED EMERGENCY LIGHT (TRE208L)



MODEL	TRE208L
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	4VA
BATTERY TYPE	3.6V 900 mAh Ni-Cd Battery
LAMP USED	12 x 0.2W SMD LED
BRIGHTNESS OUTPUT	120 Lux
LUMINOSITY OUTPUT	70 lm
RATED DURATION	3 Hours
OPERATION TEMPERATURE	25°C
TEST FACILITY	Independent Testing
CHARGING MONITOR	Red LED 5mm Diameter
FITTING CONSTRUCTION	Metal Casing Finish in Epoxy Powder Coating
DIFFUSER	Prismatic Acrylic Diffuser
MOUNTING TYPE	Wall or Ceiling Mounting
CERTIFIED COMPLIANCE	MS 619-2-22 : 2012 MS IEC 60598-1:2012 BOMBA APPROVED
WARRANTY	1 year from the Date of Delivery
DIMENSION	360(L)mm x 116(W)mm x 80(H)mm
WEIGHT	0.86 kg
QUANTITY	10/CTN
OUTER BOX	475(L)mm x 398(W)mm 272(H)mm
INNER BOX	372(L)mm x 90(W)mm x 123(H)mm



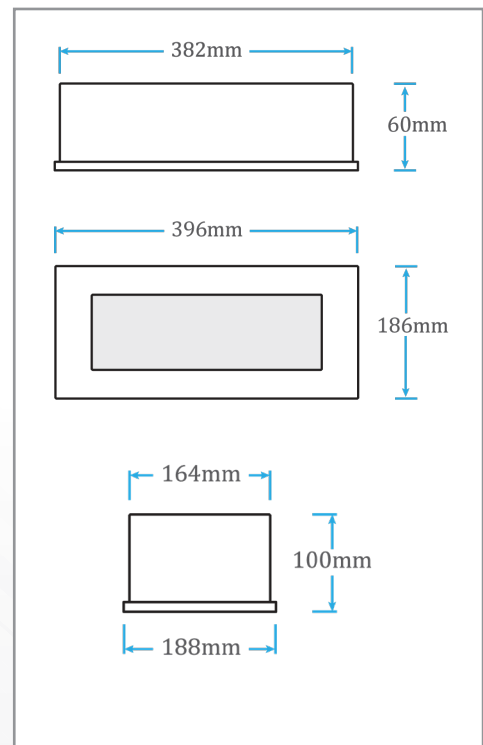
Please charge the battery for more than 12 hours before first discharge.



RECESS BOX UP LED EMERGENCY LIGHT (TRE208L/R)



MODEL	TRE208L
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
POWER CONSUMPTION	4VA
BATTERY TYPE	3.6V 900 mAh Ni-Cd Battery
LAMP USED	12 x 0.2W SMD LED
BRIGHTNESS OUTPUT	120 Lux
LUMINOSITY OUTPUT	64 lm
RATED DURATION	3 Hours
TEST FACILITY	Independent Testing
CHARGING MONITOR	Red LED 5mm Diameter
FITTING CONSTRUCTION	Metal Casing Finish in Epoxy Powder Coating
BATTERY CHARGER	Solid State Electronic Automatic
SAFETY FEATURE	Low Voltage Cut-off to Prevent Over Discharge of the Battery, Incoming AC Fuse
DIFFUSER	Prismatic Acrylic Diffuser
MOUNTING TYPE	Wall or Ceiling Mounting
CERTIFIED COMPLIANCE	MS 619-2-22 : 2012 MS IEC 60598-1:2012 BOMBA APPROVED
WARRANTY	1 year from the Date of Delivery
DIMENSION	399(L)mm x 188(W)mm x 100(H)mm
WEIGHT	1.4kg
QUANTITY	6/CTN
OUTER BOX	425(L)mm x 340(W)mm x 405(H)mm
INNER BOX	405(L)mm x 93(W)mm x 107(H)mm



Please charge the battery for more than 12 hours before first discharge.

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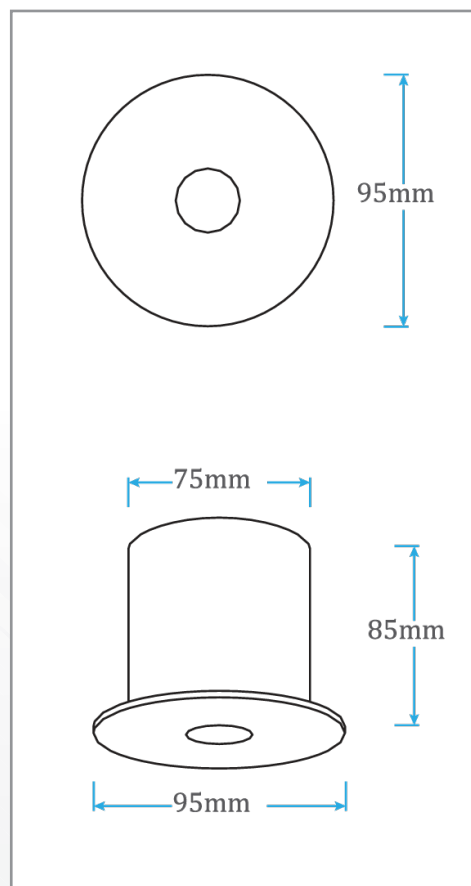




RECESS HIGH POWER LED EMERGENCY LIGHT (TRE 118 LED)



MODEL	TRE 118 LED
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	40V $\pm$ 10%, 50Hz
BATTERY TYPE	3.6V 900 mAh Ni-Cd Battery
LAMP USED	1 x 1.0W High Power
INDICATOR	Red LED 5mm Diameter
LUMINOSITY OUTPUT	44 lm
RATED DURATION	3 Hours
TEST FACILITY	Micro Switch For Independent Testing
OPERATION TEMPERATURE	25°C
FITTING CONSTRUCTION	Metal Casing Finish in Epoxy Powder Coating
BATTERY CHARGER	High Temp. Sealed Nickel Cadmium (Ni-Cd)
MOUNTING TYPE	Recess Mounting (80mm Round Hole)
CERTIFIED COMPLIANCE	MS 619-2-22 : 2012 MS IEC 60598-1:2012 BOMBA APPROVED
WARRANTY	1 year from the Date of Delivery
DIMENSION	Power Pack (Cylinder)-85mm Height x 75mm Disk - 95mm Diameter
WEIGHT	320g
QUANTITY	40/CTN
OUTER BOX	570(L)mm x 238(W)mm x 405(H)mm
INNER BOX	110(L)mm x 110(W)mm x 95(H)mm



Please charge the battery for more than 12 hours before first discharge.

EMERGENCY LIGHT 9-9
/ KELLUAR SIGN

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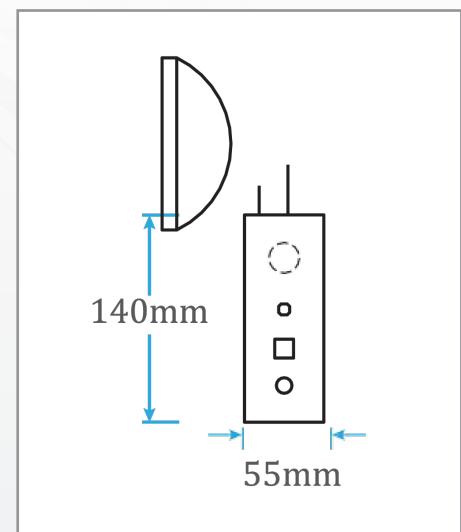
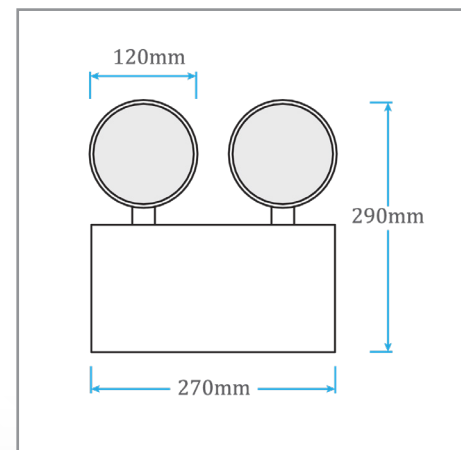




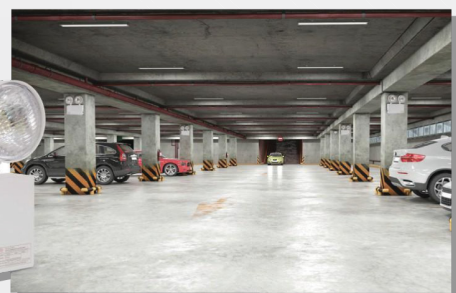
TWIN LAMP EMERGENCY LIGHT (TRE 66 LED)



MODEL	TRE 66 LED
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	240V $\pm$ 10%, 50Hz
BRIGHTNESS OUTPUT	147Lux
LUMINOSITY OUTPUT	177lm
TEST FACILITY	Independent Testing
LAMP USED	2 x 18 x 0.06W Super Bright + SMD LED
POWER CONSUMPTION	0.1A
RATED DURATION	3 Hours
OPERATION TEMPERATURE	25°C
BATTERY TYPE	Solid State Elektronik Automatic
BATTERY CHARGER	H4.8V 1800mAh Ni-CD Battery
INDICATOR	Red LED 5mm Diameter
FITTING CONSTRUCTION	Metal Casing Finish in Epoxy Powder Coating
MOUNTING TYPE	Wall Mounting
SAFETY FEATURE	Low Voltage Cut-off to Prevent Over Discharge of the Battery, Incoming AC Fuse
CERTIFIED COMPLIANCE	MS 983:2004 MS 619-2-22:2005 MS IEC 60598-1:2012
WARRANTY	1 Year from the Date of Delivery
DIMENSION	270(L)mm x 55(W)mm x 142(H)mm
WEIGHT	1.08kg
QUANTITY	5/CTN
OUTER BOX	470(L)mm x 320(W)mm x 342(H)mm
INNER BOX	320(L)mm x 91(W)mm x 290(H)mm



! Please charge the battery for more than 12 hours before first discharge.



EMERGENCY LIGHT 9-10
/ KELLUAR SIGN

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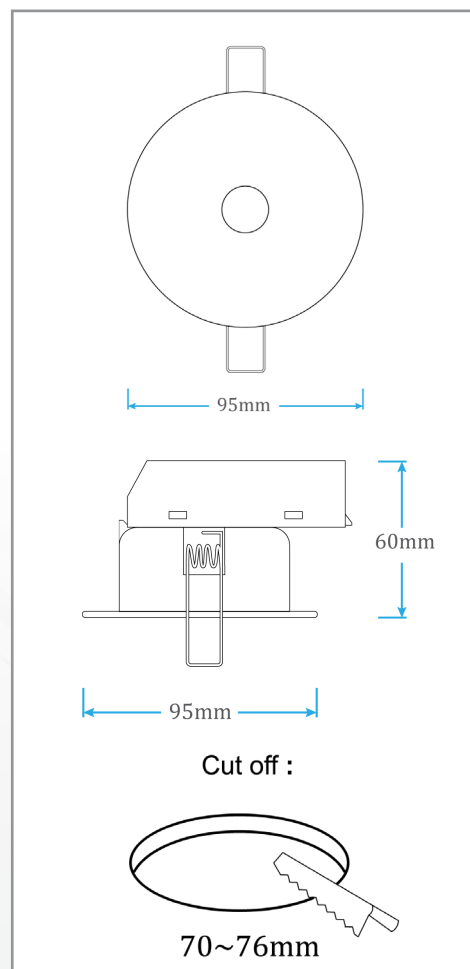
Note: Due to continuous development and improvement our company reserve the right to change specification without notice



RECESSED HIGH POWER LED EMERGENCY LIGHT (BEL 228)



MODEL	BEL228
MODE OF OPERATION	Non-Maintained
INPUT VOLTAGE	240V~50Hz/PF0.65/0.014A
POWER CONSUMPTION	2.3W
LED TYPE	1 x 2W
BATTERY TYPE	LiFePO4 Battery 3.2V, 1.8Ah (Easy to Repair)
CHARGING TYPE	Automatic Battery Charging System
RECHARGE TIME	19~24 Hours
INDICATOR LIGHT	Red Light Indicator Charging & PUSH-TEST BUTTON for Funtional Test
BACKUP DURATION	>3 Hours
OPERATION TEMPERATURE	35°C
INGRESS PROTECTION	IP20
LUMINOUS OUTPUT	145lm
LUMINAIRE CLASSIFICATION	Class D
SAFETY CLASSIFICATION	Class II
MATERIAL	Housing : Polycarbonate (PC) Diffuser : Polycarbonate (PC)
MOUNTING TYPE	Recessed Mounting
CERTIFIED COMPLIANCE	MS 2687:2018 MS 619-2-22:2005 MS IEC 60598-1:2021 BOMBA APPROVED
CERTIFIED BY	SIRIM QAS INTERNATIONAL JABATAN BOMBA & PENYELAMAT MALAYSIA
DIMENSION	95(Ø)mm x 60(H)mm
WEIGHT	0.6kg
QUANTITY	20/CTN
OUTER BOX	355(L)mm x 235(W)mm x 60(H)mm
INNER BOX	113(L)mm x 100(W)mm x 67(H)mm
WARRANTY	5 Years warranty (Component) 1 Year warranty (Battery)



Available to add on Surface Frame
150(Ø)mm x 62(H)mm

- ! Please charge the battery for more than 12 hours before first discharge.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person

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EMERGENCY LED POWER PACK



APPLICATION

- Great for Home or Business Safety.
- Suitable for many kind of LED Lights.
 - T5/T8 LED Tube 24W and below.
 - (Single or double enter).
- LED Downlight / LED Eye Ball (Below 24W).



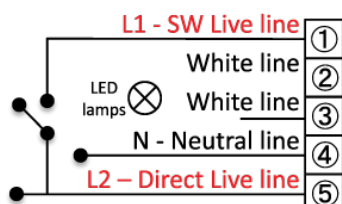
FEATURES

MODE/CODE	BSPP-LED03
MODE OF OPERATION	Maintained / Non-Maintained
BATTERY	11.1V Environment Friendly Lithium-ion Battery (5200mAh)
LAMP USE	LED Tube / Led Downlight / LED Eyeball / LED Bulb (<24W)
CHARGER	Constant Voltage and Constant Current Charging System
CHARGING CURRENT	180~300 mAh Lithium-ion 11.1
INDICATION (RED LED)	Indicates Charging
INDICATION (GREEN LED)	Full Charge
INDICATION (YELLOW LED)	False / Faulty
SAFETY FEATURE	Over Charge & Over Discharge Protection
WARRANTY	1 Year

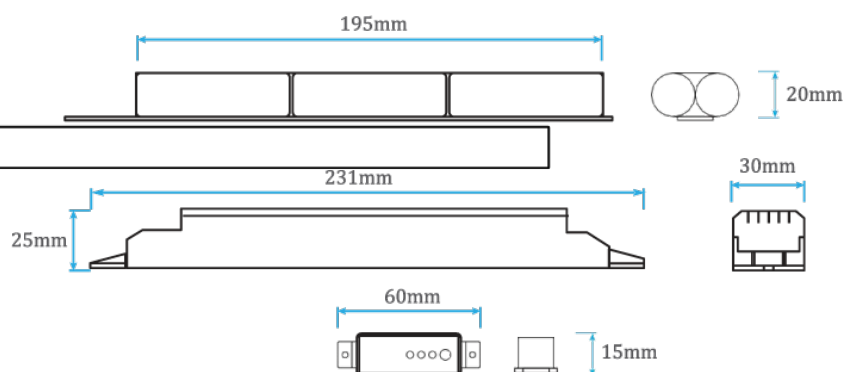


Please charge the battery for more than 12 hours before first discharge.

LED Lamps Connection Diagram



Dimension





GENERAL PURPOSE LIGHTING POWER PACK KIT



APPLICATION

- Suitable for all types of LED lights up to 40W.
- Provides lighting during power outages.
- Varies based on output power:
 - 40W load = approximately 60 minutes of backup time.
- Can be installed as a new installation and an upgrade to existing setups
- Must be connected to a direct AC power source that remains continuously powered.



FEATURES

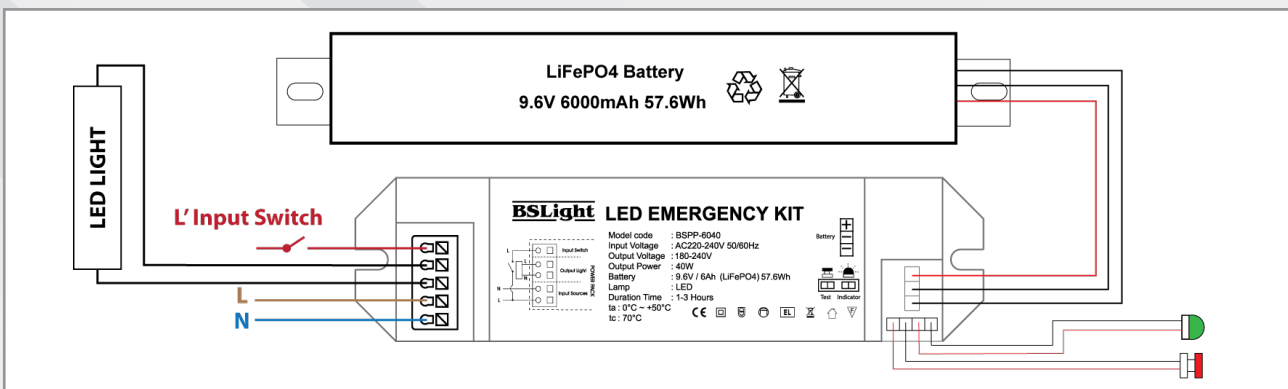
- Maintained and Non-Maintained Operation.
- Unit come with LED Indicator and Test Button.
- Power by LiFePO4 Battery Technology
- Wide Range Output Power design up to 40W(Max)
- Built-in overcharge and over-discharge protection



MODE/CODE	BSPP-6040
INPUT AC SOURCE	220~240Vac
INPUT AC FREQUENCY	50/60Hz
OUTPUT AC VOLTAGE	180-260Vac
OUTPUT POWER	3W to 40W (max)
BATTERY SPECIFICATION	9.6V / 6.0 AH (LifePO4 Battery)57.6Wh
BACKUP DURATION	1-3 Hours
CHARGING TIME	24 Hours
RECOVERY TIME	<0.5Sec
TEMPERATURE	ta 0° C to 40° C
CONNECTOR TYPE	Push Type Connector
APPLICATION WIRE SIZE	0.3-0.75mm ² , 18AWG-22AWG
INTERNAL SURGE PROTECTOR	1kV
INSULATION CLASS	Class II



Please charge the battery for more than 12 hours before first discharge.



EARTH CHAMBER (CONCRETE)

APPLICATION

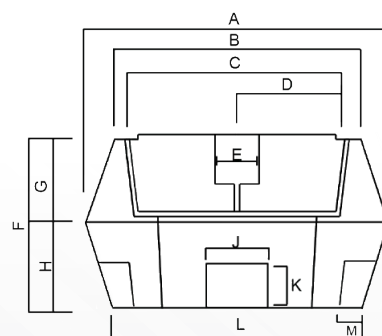
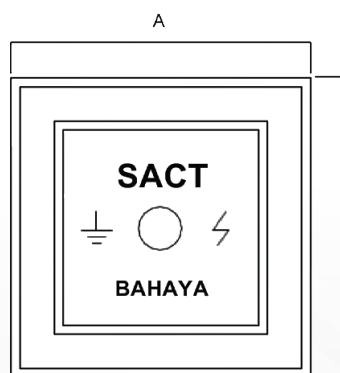
- Ideal for Parks, Gardens, Campus, Outdoor Parking Areas, Commercial and Residential Areas.

FEATURES

- High Strength
- Rovustness
- Shock proof body

TYPE

- 9" x 9"
- 12" x 12"



• DIMENSION

MODEL	A	B	C	D	E	F	G	H	J	K	L	M
SACT-EC1	345	300	240	120	45	190	80	110	60	30	260	60
SACT-EC2	290	240	175	95	45	185	90	95	40	20	240	75

• DETAILS

ITEM NO.	EARTH CHAMBER (kg)	COVER WIDTH (mm)	COVER HEIGHT (mm)	COVER WEIGHT (mm)	HOOK HEIGHT (mm)	CABLE GROOVE (W x H)
SACT-EC1	22.5	245	70	8.5	100	70 x 40
SACT-EC2	14.5	185	63	3.5	100	65 x 45



BSLight

BSLight



PAWALITE MARKETING SDN. BHD.



NO.17, JALAN MJ 15, TAMAN MERANTI JAYA, 47120 PUCHONG,
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