

CrystaLED is a brand of **ConsTech**

LED Lighting Products



Smart LED Lighting
Long Life Products
Save Energy Cost
Comfortable Life



2026-27 LED Lighting Catalogues

Our Valued Clients



FLA SERIES



CrystaLED LED Flood Lights IP66

Cree
Bridgelux
Osram
Sanan

Meanwell
Inventronics
Sosen
LiFud

IP66
150-160 Lm / W
20W to 320W
PF >0.95
Volts 90-305VAC



CrystaLED FLA Series of Industrial Type **IP66 LED Flood Lights** are suitable for Area Lighting, Security Lighting, Small Sports Fields & CCTV applications to achieve HD results with improved color rendering & excellent view of the places for CCT Cameras for face & name plate recognition

Suitable for Wall, Surface & Standard U-Shaped Bracket Mounting. Pole & T-Channel Mounting
Optional Special Brackets available on request based on drawing & mounting brackets material



Chips: Cree/Bridgelux/Sanan/Osram
Drivers: Meanwell/Inventronics/Sosen/LiFud
Material: Die Cast Aluminium
Paint: Powder Coated Paint
Gaskets: Silicone
IP Rating: IP66
Motion Sensor PIR, Remote Control, Photocell & Timers subject of extra cost

Watts: 20W, 30W, 50W, 100W, 150W, 200W & 320W
150 Lm/ Watt & 160 Lm / Watt
60,000 hours life
P. Factor > 0.95 to 0.98
AC Voltages: 90-305VAC, 50/60 Hz
DC Voltages: 12 / 24 / 48VDC (on extra cost & change in design parameters)
Luminous Angles: 15°/30°/60°/90°/120°

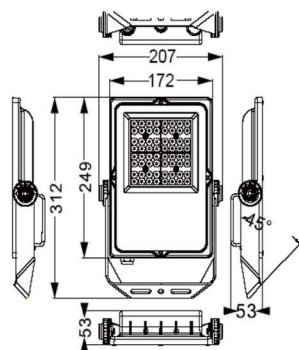
CrystaLED High Performance LED Flood Lights are also available on request for any specific wattage or nearest to the above mentioned wattages, voltages and color temperatures like 3000K, 6500K. Special manufacturing & technical support services are available to provide you the proper solutions against other technical specifications and customised solution for your different applications

Wattages
Color Temp
Catalogue Number
Product Weights

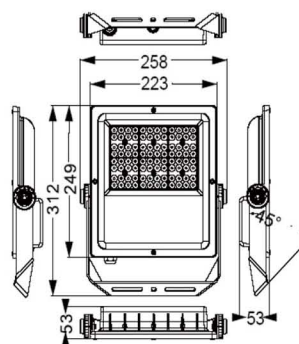
LED Flood Lights IP66

Cat. Number	Wattage	Lumens	Ingress Protection	Color Temp.	Voltages	Temperature	Weight
CRLED-FLA-20W-65K	20W	3200	IP66	6500K	90-305VAC	-40 to+55	2.30 Kgs
CRLED-FLA-20W-50K	20W	3200	IP66	5000K	90-305VAC	-40 to+55	2.30 Kgs
CRLED-FLA-20W-40K	20W	3200	IP66	4000K	90-305VAC	-40 to+55	2.30 Kgs
CRLED-FLA-30W-65K	30W	4800	IP66	6500K	90-305VAC	-40 to+55	2.50 Kgs
CRLED-FLA-30W-50K	30W	4800	IP66	5000K	90-305VAC	-40 to+55	2.50 Kgs
CRLED-FLA-30W-40K	30W	4800	IP66	4000K	90-305VAC	-40 to+55	2.50 Kgs
CRLED-FLA-50W-65K	50W	8000	IP66	6500K	90-305VAC	-40 to+55	2.57 Kgs
CRLED-FLA-50W-50K	50W	8000	IP66	5000K	90-305VAC	-40 to+55	2.57 Kgs
CRLED-FLA-50W-40K	50W	8000	IP66	4000K	90-305VAC	-40 to+55	2.57 Kgs
CRLED-FLA-100W-65K	100W	16000	IP66	5700K	90-305VAC	-40 to+55	3.25 Kgs
CRLED-FLA-100W-50K	100W	16000	IP66	5000K	90-305VAC	-40 to+55	3.25 Kgs
CRLED-FLA-100W-40K	100W	16000	IP66	4000K	90-305VAC	-40 to+55	3.25 Kgs
CRLED-FLA-150W-65K	150W	24000	IP66	6500K	90-305VAC	-40 to+55	3.55 Kgs
CRLED-FLA-150W-50K	150W	24000	IP66	5000K	90-305VAC	-40 to+55	3.55 Kgs
CRLED-FLA-150W-40K	150W	24000	IP66	4000K	90-305VAC	-40 to+55	3.55 Kgs
CRLED-FLA-180W-65K	180W	28800	IP66	6500K	90-305VAC	-40 to+55	3.55 Kgs
CRLED-FLA-180W-50K	180W	28800	IP66	5000K	90-305VAC	-40 to+55	3.55 Kgs
CRLED-FLA-180W-40K	180W	28800	IP66	4000K	90-305VAC	-40 to+55	3.55 Kgs
CRLED-FLA-200W-65K	200W	32000	IP66	6500K	90-305VAC	-40 to+55	3.56 Kgs
CRLED-FLA-200W-50K	200W	32000	IP66	5000K	90-305VAC	-40 to+55	3.56 Kgs
CRLED-FLA-200W-40K	200W	30000	IP66	4000K	90-305VAC	-40 to+55	3.56 Kgs
CRLED-FLA-320W-65K	320W	51200	IP66	6500K	90-305VAC	-40 to+55	6.30 Kgs
CRLED-FLA-320W-50K	320W	51200	IP66	5000K	90-305VAC	-40 to+55	6.30 Kgs
CRLED-FLA-320W-30K	320W	51200	IP66	3000K	90-305VAC	-40 to+55	6.30 Kgs

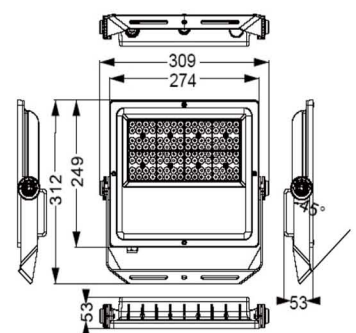
Dimensions



20W, 30W & 50W



70W & 80W



100W, 120W & 150W

FLTP SERIES



FLTP Series High Performance LED Flood Lights IP66

Cree
Bridgelux
Osram
Sanan

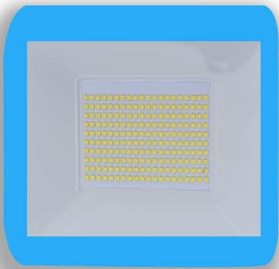
Meanwell
Inventronics
Sosen
Cree
Lifud

IP66
128 Lm / Watt
50W to 200W
PF >0.95
Volts 90-305VAC



CrystaLED FLTP Series of High Performance **LED Flood Lights IP66** are suitable for Large Area Lighting, Large Sports Fields, Security Lighting & excellent view of the places for CCT Cameras for Video Broadcasting of live sports events.

Suitable for Wall, Surface & Standard U-Shaped Bracket Mounting. Pole & T-Channel Mounting
Optional Special Brackets available on request based on drawing & mounting brackets material



Chips: Cree/Bridgelux/Sanan/Osram
Drivers: Meanwell/Inventronics/Sosen/LiFud
Material: Die Cast Aluminium
Paint: Powder Coated Paint
Gaskets: Silicone
IP Rating: IP66
Motion Sensor PIR, Remote Control, Photocell & Timers subject of extra cost

Watts: 50W, 100W, 150W, 180W & 200W
128 Lm/ Watt
60,000 hours life
P. Factor > 0.95 to 0.98
AC Voltages: 90-305VAC, 50/60 Hz
DC Voltages: 12 / 24 / 48VDC (on extra cost & change in design parameters)
Luminous Angles: 15°/30°/60°/90°/120°

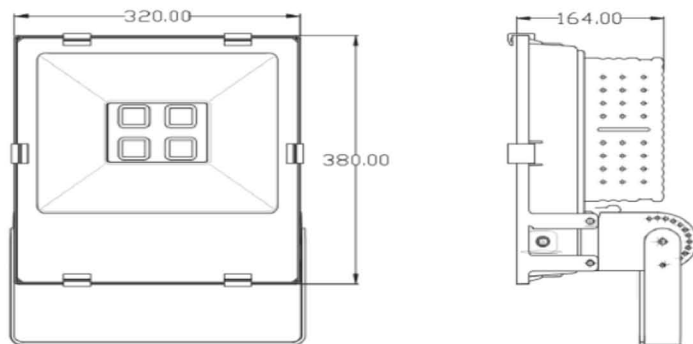
CrystaLED FLTP Series of High Performance LED Flood Lights are also available on request for any specific wattage or nearest to the above mentioned wattages, voltages and color temperatures like 3000K, 6500K. Special manufacturing & technical support services are available to provide you the proper solutions against other technical specifications and customised solution for your different applications

Wattages
Color Temp
Catalogue Number
Product Weights

FLTP Series High Performance LED Flood Lights IP66

Cat. Number	Wattage	Lumens	Ingress Protection	Color Temp.	Voltages	Temperature
CRLED-FLTP-50W-6K	50W	6400	IP66	6000K	90-305VAC	-40 to+55
CRLED-FLTP-50W-5K	50W	6400	IP66	5000K	90-305VAC	-40 to+55
CRLED-FLTP-50W-3K	50W	6400	IP66	4000K	90-305VAC	-40 to+55
CRLED-FLTP-100W-6K	100W	12800	IP66	6000K	90-305VAC	-40 to+55
CRLED-FLTP-100W-5K	100W	12800	IP66	5000K	90-305VAC	-40 to+55
CRLED-FLTP-100W-3K	100W	12800	IP66	4000K	90-305VAC	-40 to+55
CRLED-FLTP-150W-6K	150W	19200	IP66	6000K	90-305VAC	-40 to+55
CRLED-FLTP-150W-5K	150W	19200	IP66	5000K	90-305VAC	-40 to+55
CRLED-FLTP-150W-4K	150W	19200	IP66	4000K	90-305VAC	-40 to+55
CRLED-FLTP-180W-6K	180W	23040	IP66	6000K	90-305VAC	-40 to+55
CRLED-FLTP-180W-5K	180W	23040	IP66	5000K	90-305VAC	-40 to+55
CRLED-FLTP-180W-4K	180W	23040	IP66	4000K	90-305VAC	-40 to+55
CRLED-FLTP-200W-6K	200W	25600	IP66	6000K	90-305VAC	-40 to+55
CRLED-FLTP-200W-5K	200W	25600	IP66	5000K	90-305VAC	-40 to+55
CRLED-FLTP-200W-4K	200W	25600	IP66	4000K	90-305VAC	-40 to+55

Dimensions



Dimensions (mm)	L (mm)	H (mm)	W (mm)
Size A (100W-150W)	364	298	187
Size B (180W-200W)	465	344	197

STA SERIES

LED Street Lights IP66



LED Chip
Cree
Bridgelux
Osram
Sanan

LED Driver
Meanwell
Inventronics
Sosen
Cree
Moso
Eagleries

IP66
130-140 Lm / Watt
150-160 Lm / Watt
50W to 200W
IK08
PF >0.95



CrystaLED STA Series of Industrial Type **IP66 LED Street Lights** are suitable for Street Lighting, Highway Lighting, Motorway Lighting applications to achieve HD results with improved color rendering & excellent view of the Roads for CCT Cameras for face & name plate recognition

Optional Special Brackets available on request based on Dia, Drawings & mounting brackets material



Chips: Cree/Bridgelux/Sanan/Osram
 Drivers: Meanwell/Inventronics/Sosen/LiFud
 Material: Die Cast Aluminium
 Paint: Powder Coated Paint
 Gaskets: Silicone
 IP Rating: IP66
 Motion Sensor PIR, Remote Control, Photocell & Timers subject of extra cost

Watts: 50W, 80W, 100W, 120W, 150W & 200W
 130 Lm/ Watt
 60,000 hours life
 P. Factor > 0.95 to 0.98
 AC Voltages: 90-305VAC, 50/60 Hz
 DC Voltages: 12 / 24 / 48VDC (on extra cost & change in design parameters)
 Luminous Angles: 15°/30°/60°/90°/120°

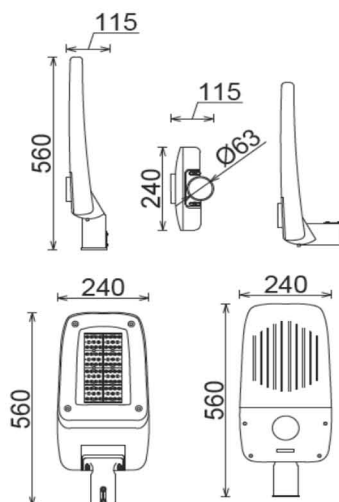
CrystaLED High Performance LED Street Lights are also available on request for any specific wattage or nearest to the above mentioned wattages, voltages and color temperatures like 3000K, 6500K. Special manufacturing & technical support services are available to provide you the proper solutions against other technical specifications & customised solution for your different applications

Wattages
Color Temp
Catalogue Number
Product Weights

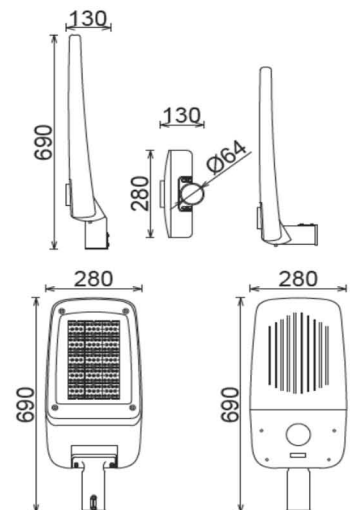
LED Street Lights IP66

Cat. Number	Wattage	Lumens	IP Rating	Color Temp	Voltages	Temperature	Weight
CRLED-STA-50W-CW-6K	50W	6500	IP66	6000K	220-240 VAC	-40 to+55	3Kgs
CRLED-STA-50W-WW-4K	50W	6500	IP66	4000K	220-240 VAC	-40 to+55	3Kgs
CRLED-STA-80W-CW-6K	80W	10400	IP66	6000K	220-240 VAC	-40 to+55	4Kgs
CRLED-STA-80W-WW-4K	80W	10400	IP66	4000K	220-240 VAC	-40 to+55	4Kgs
CRLED-STA-100W-CW-6K	100W	13000	IP66	6000K	220-240 VAC	-40 to+55	4Kgs
CRLED-STA-100W-WW-4K	100W	13000	IP66	4000K	220-240 VAC	-40 to+55	4Kgs
CRLED-STA-120W-CW-6K	120W	15600	IP66	6000K	220-240 VAC	-40 to+55	4Kgs
CRLED-STA-120W-WW-4K	120W	15600	IP66	4000K	220-240 VAC	-40 to+55	4Kgs
CRLED-STA-150W-CW-6K	150W	19500	IP66	6000K	220-240 VAC	-40 to+55	5.2Kgs
CRLED-STA-150W-WW-4K	150W	19500	IP66	4000K	220-240 VAC	-40 to+55	5.2Kgs
CRLED-STA-200W-CW-6K	200W	26000	IP66	6000K	220-240 VAC	-40 to+55	5.2Kgs
CRLED-STA-200W-WW-4K	200W	26000	IP66	4000K	220-240 VAC	-40 to+55	5.2Kgs

Dimensions



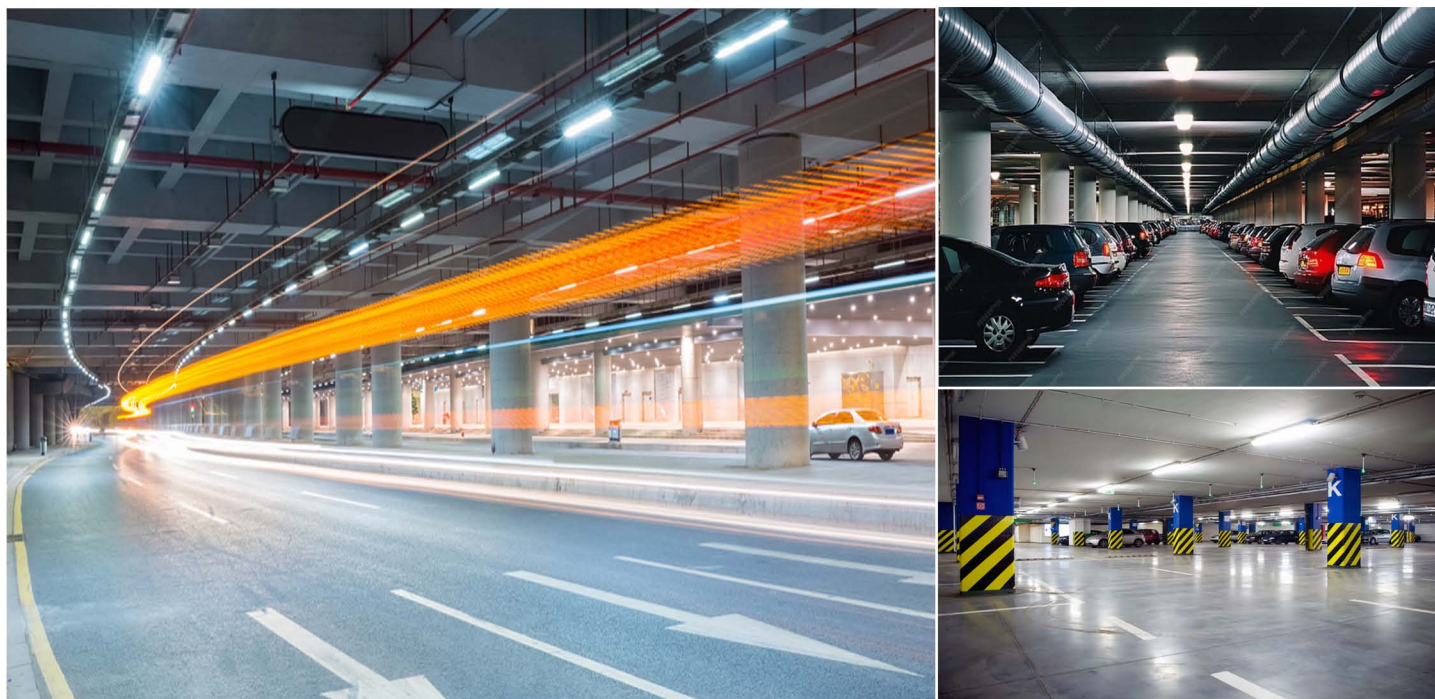
50W, 80W & 100W



120W, 150W & 200W

LT8 SERIES

LED Linear Lights IP65



Cree
Bridgelux
Osram
Sanan

Built-in Drivers
by the vendor
for T8 LED
Lamps
**Emergency
Optional**

LED Linear IP65
120-130 Lm/Watt
9W, 18W, 36W
LED Lamp T8
PF >0.95



LT8 SERIES

LED Linear Lights IP65

Wattages
Color Temp
Catalogue Number
Product Weights

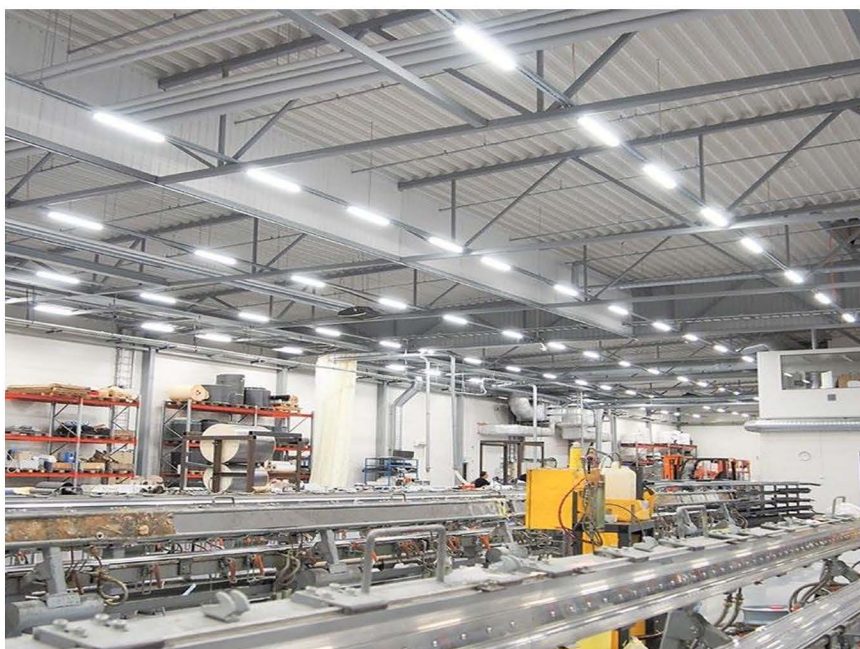
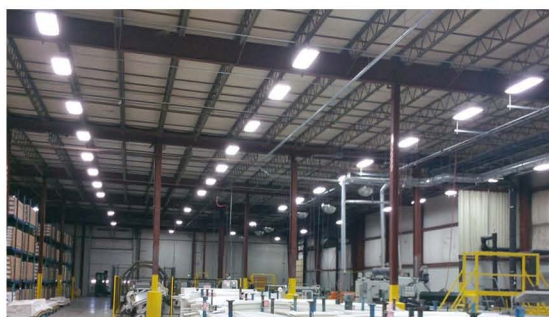
Cat. Number	Wattage	Lumens	IP Rating	Color Temp.	Size L (mm)	Voltages	Temperature	Weight
CRLED-LT8-1x9W-6K	9W	1080	IP65	6000K	600	100-240VAC	-20 to+45	1.17
CRLED-LT8-1x9W-4K	9W	1080	IP65	4000K	600	100-240VAC	-20 to+45	1.17
CRLED-LT8-2x9W-6K	18W	2160	IP65	6000K	600	100-240VAC	-20 to+45	1.23
CRLED-LT8-2x9W-4K	18W	2160	IP65	4000K	600	100-240VAC	-20 to+45	1.23
CRLED-LT8-1x18W-6K	18W	2160	IP65	6000K	1200	100-240VAC	-20 to+45	2.24
CRLED-LT8-1x18W-4K	18W	2160	IP65	4000K	1200	100-240VAC	-20 to+45	2.24
CRLED-LT8-2x18W-6K	36W	4320	IP65	6000K	1200	100-240VAC	-20 to+45	2.36
CRLED-LT8-2x18W-4K	36W	4320	IP65	4000K	1200	100-240VAC	-20 to+45	2.36
CRLED-LT8-EM-2x9W-6K	18W	2160	IP65	6000K	600	100-240VAC	-20 to+45	1.23
CRLED-LT8-EM-2x9W-4K	18W	2160	IP65	4000K	600	100-240VAC	-20 to+45	1.23
CRLED-LT8-1x9W-CCT	9W	1080	IP65	3K/4K/6K	600	100-240VAC	-20 to+45	1.2
CRLED-LT8-2x9W-CCT	18W	2160	IP65	3K/4K/6K	600	100-240VAC	-20 to+45	1.3
CRLED-LT8-1x18W-CCT	18W	2160	IP65	3K/4K/6K	1200	100-240VAC	-20 to+45	2.2
CRLED-LT8-2x18W-CCT	24W	4320	IP65	3K/4K/6K	1200	100-240VAC	-20 to+45	2.4
CRLED-LT8-EM-2x18W-6K	24W	4320	IP65	6000K	1200	100-240VAC	-20 to+45	2.4
CRLED-LT8-EM-2x18W-4K	24W	4320	IP65	4000K	1200	100-240VAC	-20 to+45	2.4

Dimensions

Dimensions (mm)	L (mm)	H (mm)	W (mm)
Size A (9W-18W)	663	80	118
Size B (18-36W)	1265	80	118

TPS SERIES

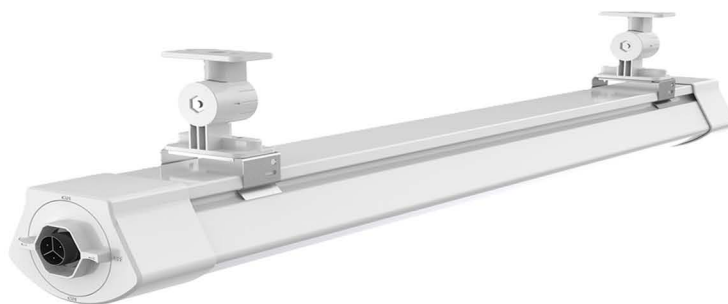
Tri-Proof Super Bright LED Linear Lights IP66



IP66 3-CCT
Buitin LED
Chips Assembly
Aluminum Body
6500K 6000K
5000K 4000K

Optional Smart
Wi-Fi Control
IP68 Wire
Connectors
Self-test with Life
PO4 battery
Emergency

Flicker Free
170 Lm/Watt
18W 20W 25W
30W 40W 45W
60W 65W
IK08, PF >0.95
100-240 VAC



TPS SERIES

Wattages
Color Temp
Catalogue Number
Product Weights

Tri-Proof Super Bright LED Linear Lights IP66

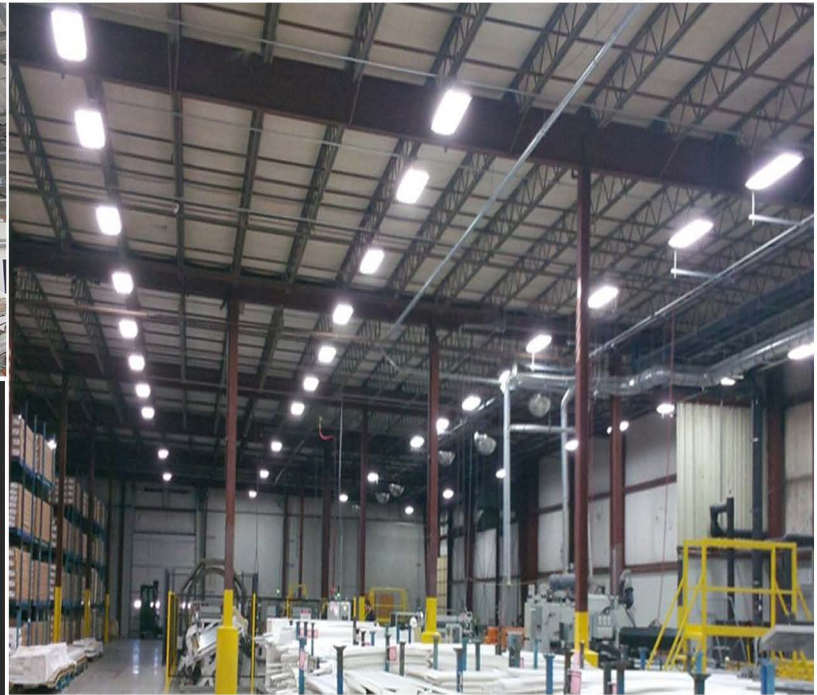
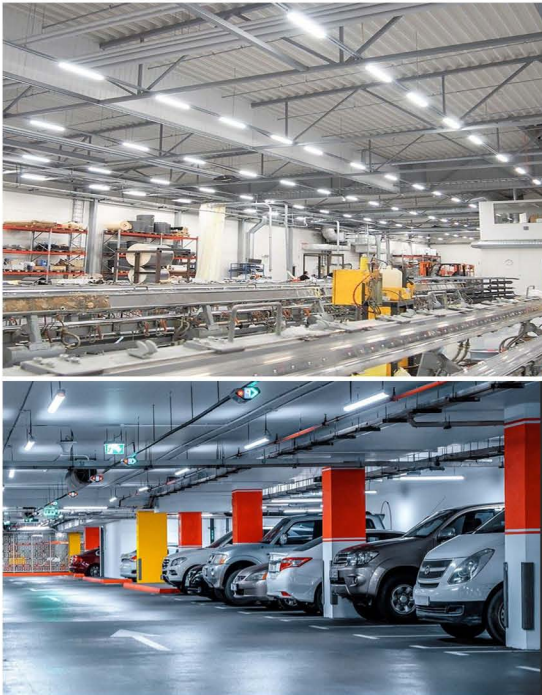
Cat. Number	Watt Available	Lumens	IP Rating	Color Temp.	Size L (mm)	Voltages	Temperature	Weight
CRLED-TPS-18W-17	18W	3060	IP66	4000K/5000K/6000K/6500K	600	100-240VAC	-40 to+55	1
CRLED-TPS-20W-17	20W	3400	IP66	4000K/5000K/6000K/6500K	600	100-240VAC	-40 to+55	1
CRLED-TPS-25W-17	25W	4250	IP66	4000K/5000K/6000K/6500K	600	100-240VAC	-40 to+55	1
CRLED-TPS-20W-17	20W	3400	IP66	4000K/5000K/6000K/6500K	1200	100-240VAC	-40 to+55	1.37
CRLED-TPS-25W-17	25W	4250	IP66	4000K/5000K/6000K/6500K	1200	100-240VAC	-40 to+55	1.37
CRLED-TPS-30W-17	30W	5100	IP66	4000K/5000K/6000K/6500K	1200	100-240VAC	-40 to+55	1.37
CRLED-TPS-35W-17	35W	5950	IP66	4000K/5000K/6000K/6500K	1200	100-240VAC	-40 to+55	1.37
CRLED-TPS-20W-17	20W	3400	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	1.55
CRLED-TPS-25W-17	25W	4250	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	1.55
CRLED-TPS-30W-17	30W	5100	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	1.55
CRLED-TPS-35W-17	35W	5950	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	1.55
CRLED-TPS-45W-17	45W	7650	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	1.55
CRLED-TPS-60W-17	60W	10200	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	1.55
CRLED-TPS-EM-25W-17	25W	4250	IP66	4000K/5000K/6000K/6500K	600	100-240VAC	-40 to+55	1.8
CRLED-TPS-EM-35W-17	35W	5950	IP66	4000K/5000K/6000K/6500K	1200	100-240VAC	-40 to+55	2.37
CRLED-TPS-EM-60W-17	60W	10200	IP66	4000K/5000K/6000K/6500K	1500	100-240VAC	-40 to+55	2.55
CRLED-TPS-3CCT-25W-17	25W	4250	IP66	4000K/5000K/6500K	600	100-240VAC	-40 to+55	1
CRLED-TPS-3CCT-35W-17	35W	5950	IP66	4000K/5000K/6500K	1200	100-240VAC	-40 to+55	1.37
CRLED-TPS-3CCT-60W-17	60W	10200	IP66	4000K/5000K/6500K	1500	100-240VAC	-40 to+55	1.55

Dimensions

Dimensions (mm)	L (mm)	H (mm)	W (mm)
Size A (25W)	600	59	82
Size B (35W)	1200	59	82
Size C (60W)	1500	59	82

LTP SERIES

LED Linear Lights IP66



Built-in LED Array
 3-CCT & 1CCT
 6500K 4000K 3000K
 4 Power Selectable
 20W 18W 15W 13W
 40W 36W 30W 25W
 60W 52W 44W 35W

Flicker Free LED
 Driver with
 Power Switching
 3-CCT Switching
 Self-test with Life
 PO4 battery
 Emergency Option

130-170 Lm/Watt
 PF >0.95
Vandal Resistance
 IP66, IK10
 2Ft, 4Ft, 5Ft
 200-240 VAC
 50/60Hz CE RoHS

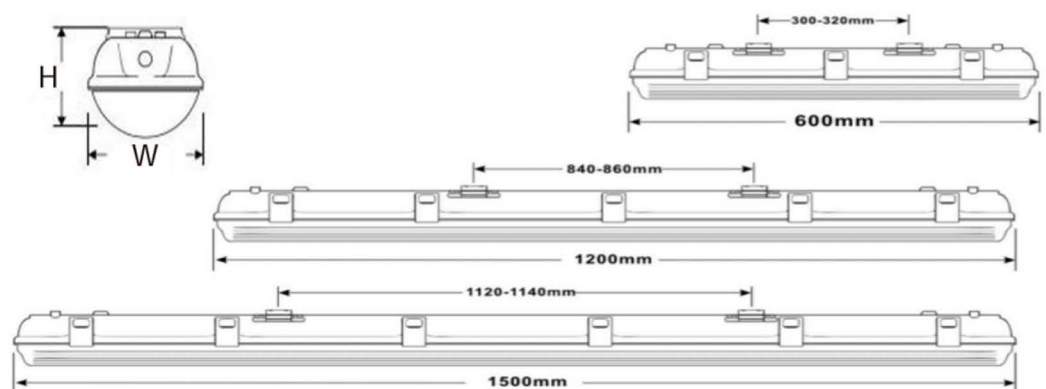


LTP SERIES

Wattages
Color Temp
Catalogue Number
Product Weights

LED Linear Lights IP66

Cat. Number	Wattage	Lumens	Lum/W	IP Rating	IK Rating	Color Temp.	Size Length	Voltages	Temperature	Weight
CRLED-LTP-20W-3CCT-4P-13-TB	20W/18W/15W/13W	2600/2340/1950/1690 Lm	130	IP66	10K	3000K/4000K/6500K	600mm (2 Ft)	100-240VAC	-20 to+40	1.2 Kgs
CRLED-LTP-20W-65K-13-TB	20W	2601 Lm	130	IP66	10K	6500K	600mm (2 Ft)	100-240VAC	-20 to+41	1.2 Kgs
CRLED-LTP-20W-40K-13-TB	20W	2602 Lm	130	IP66	10K	4000K	600mm (2 Ft)	100-240VAC	-20 to+42	1.2 Kgs
CRLED-LTP-20W-30K-13-TB	20W	2603 Lm	130	IP66	10K	3000K	600mm (2 Ft)	100-240VAC	-20 to+43	1.2 Kgs
CRLED-LTP-20W-3CCT-4P-17-TB	20W/18W/15W/13W	3400/3060/2550/2210 Lm	170	IP66	10K	3000K/4000K/6500K	600mm (2 Ft)	100-240VAC	-20 to+40	1.2 Kgs
CRLED-LTP-20W-65K-17-TB	20W	3400 Lm	170	IP66	10K	6500K	600mm (2 Ft)	100-240VAC	-20 to+44	1.2 Kgs
CRLED-LTP-20W-40K-17-TB	20W	3400 Lm	170	IP66	10K	4000K	600mm (2 Ft)	100-240VAC	-20 to+45	1.2 Kgs
CRLED-LTP-20W-30K-17-TB	20W	3400 Lm	170	IP66	10K	3000K	600mm (2 Ft)	100-240VAC	-20 to+46	1.2 Kgs
CRLED-LTP-40W-3CCT-4P-13-TB	40W/36W/30W/25W	5200/4680/3900/3250 Lm	130	IP66	10K	3000K/4000K/6500K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-65K-13-TB	40W	5200 Lm	130	IP66	10K	6500K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-40K-13-TB	40W	5200 Lm	130	IP66	10K	4000K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-30K-13-TB	40W	5200 Lm	130	IP66	10K	3000K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-3CCT-4P-17-TB	40W/36W/30W/25W	6800/6120/5100/4250 Lm	170	IP66	10K	3000K/4000K/6500K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-65K-17-TB	40W	6800 Lm	170	IP66	10K	6500K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-40K-17-TB	40W	6800 Lm	170	IP66	10K	4000K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs
CRLED-LTP-40W-30K-17-TB	40W	6800 Lm	170	IP66	10K	3000K	1200mm (4 Ft)	100-240VAC	-20 to+46	1.6 Kgs



Dimensions

Dimensions (mm)	L (mm)	H (mm)	W (mm)
Size A (15W)	600	72	80
Size B (30W)	1200	72	80
Size C (44W)	1500	72	80

HBA SERIES

LED Highbay Lights IP66



Cree Bridgelux
Osram Sanan
1CCT & 3CCT
Meanwell
Inventronics
Sosen LiFud

Three Body Sizes
SPD, IP66
190-220 Lm / W
50W to 240W
PF >0.95
Volts: 200-240VAC

Ring, Hook &
Bracket Mounting
Beam Angel
60 / 90 / 120
CE & RoHS
Certified



Wattages
Color Temp
Catalogue Number
Product Weights

LED High Bay Lights IP66

Cat. Number	Wattage	Lumens	Lum/Watt	IP Rating	Color Temp.	Voltages	Temp
CRLED-HBA-80W-6K	80W	12000	150	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-80W-5K	80W	12000	150	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-80W-4K	80W	12000	150	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-100W-6K	100W	15000	150	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-100W-5K	100W	15000	150	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-100W-4K	100W	15000	150	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-150W-6K	150W	22500	150	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-150W-5K	150W	22500	150	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-150W-4K	150W	22500	150	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-200W-6K	200W	30000	150	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-200W-5K	200W	30000	150	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-200W-4K	200W	30000	150	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-240W-6K	240W	36000	150	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-240W-5K	240W	36000	150	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-240W-4K	240W	36000	150	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-200W-22-6K	200W	44000	220	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-200W-22-5K	200W	44000	220	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-200W-22-4K	200W	44000	220	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-240W-22-6K	240W	52800	220	IP66	6000K	90-305VAC	-20 to+45
CRLED-HBA-240W-22-5K	240W	52800	220	IP66	5000K	90-305VAC	-20 to+45
CRLED-HBA-240W-22-4K	240W	52800	220	IP66	4000K	90-305VAC	-20 to+45
CRLED-HBA-80W-CCT	80W	12000	150	IP66	4000K/5000K/6000K	90-305VAC	-20 to+45
CRLED-HBA-100W-CCT	100W	15000	150	IP66	4000K/5000K/6000K	90-305VAC	-20 to+45
CRLED-HBA-150W-CCT	150W	22500	150	IP66	4000K/5000K/6000K	90-305VAC	-20 to+45
CRLED-HBA-200W-CCT	200W	30000	150	IP66	4000K/5000K/6000K	90-305VAC	-20 to+45

Dimensions

Dimensions (mm)	Ø(mm)	H (mm)	Weight
Size A (80W-100W)	240	155	2.3 Kgs
Size B (120W-150W)	285	157	2.8 Kgs
Size C (200W-240W)	325	172	3.3 Kgs



BPL SERIES

LED Panel Light Backlit Panel Technology



Backlit Panel Light
1CCT & 3CCT
36W & 40W
130-170 Lm/Watt
6500K 6000K
5000K 4000K 3000K
Life: 30,000 Hours

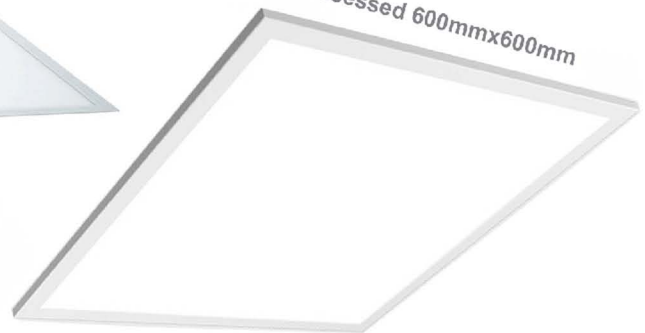
Amb Temp: -25-60°C
CRI: Ra>80
Isolated Flicker
Free Driver
SPD Optional
Two Years
Extended Warranty

Recessed Standard
Pendant Optional
& Surface Optional
PF >0.96
200-240V 50/60Hz
CE & RoHS
TUV EMC & TUV LVD
EN61000-4-2 EN61547

Recessed Type 1200mmx600mm

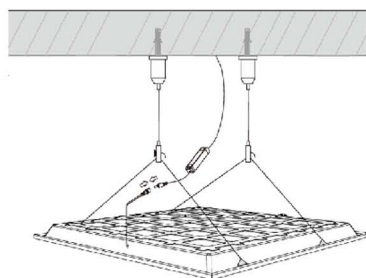


Recessed 600mmx600mm

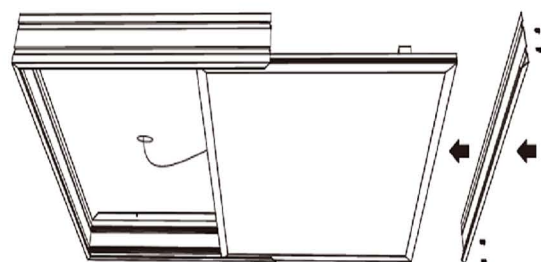


3 CCT Switch

Pendant Type



Surface Type



BPL SERIES

Wattages
Color Temp
Catalogue Number
Product Weights

LED Panel Light

Backlit Panel Technology

600x600mm & 600x1200mm 200mmx600mm

Cat. Number	Watt	Lumens	Lm/W	IP Rating	Color Temp.	Size	Voltages	Temperature	Weight
CRLED-PL-36W-3K	36W	4680	130lm/W	IP20	3000K	600x600mm	200-240VAC	-20 to+60	1.62
CRLED-PL-36W-4K	36W	4680	130lm/W	IP20	4000K	600x600mm	200-240VAC	-20 to+60	1.62
CRLED-PL-36W-6K	36W	4680	130lm/W	IP20	6000K	600x600mm	200-240VAC	-20 to+60	1.62
CRLED-PL-15W-4K	15W	1950	130lm/W	IP20	4000K	200x600mm	200-240VAC	-20 to+60	1
CRLED-PL-36W-CCT	36W	4680	130lm/W	IP20	3000K/4000/6000K	600x600mm	200-240VAC	-20 to+40	2
CRLED-PL-36W-CCT	36W	4680	130lm/W	IP20	3000K/4000/6000K	600x600mm	200-240VAC	-20 to+40	2
CRLED-PL-36W-CCT	36W	4680	130lm/W	IP20	3000K/4000/6000K	600x600mm	200-240VAC	-20 to+40	2
CRLED-PL-25W-CCT	25W	3750	150lm/W	IP20	3000K/4000/6000K	600x600mm	200-240VAC	-20 to+40	2
CRLED-PL-25W-CCT	25W	3750	150lm/W	IP20	3000K/4000/6000K	600x600mm	200-240VAC	-20 to+40	2
CRLED-PL-25W-CCT	25W	3750	150lm/W	IP20	3000K/4000/6000K	600x600mm	200-240VAC	-20 to+40	2
CRLED-PL-30W-3K-65	30W	4200	140lm/W	IP65	3000K	600x600mm	200-240VAC	-20 to+45	2
CRLED-PL-30W-4K-65	30W	4200	140lm/W	IP65	4000K	600x600mm	200-240VAC	-20 to+45	2
CRLED-PL-30W-6K-65	30W	4200	140lm/W	IP65	4000K	600x600mm	200-240VAC	-20 to+45	2
CRLED-PL-64W-3K	64W	7680	120lm/W	IP20	3000K	1195x600mm	200-240VAC	-20 to+40	4
CRLED-PL-64W-4K	64W	7680	120lm/W	IP20	4000K	1195x600mm	200-240VAC	-20 to+40	4
CRLED-PL-64W-6K	64W	7680	120lm/W	IP20	6000K	1195x600mm	200-240VAC	-20 to+40	4

Dimensions

Dimensions (mm)	L (mm)	W (mm)	H (mm)
15W LED	200mm	600mm	30mm
36W LED	600mm	600mm	30mm
40W LED	600mm	600mm	30mm
64W LED	1195mm	600mm	30mm
64W LED	1195mm	600mm	30mm



SRD SERIES

LED Round Panel Light 3-CCT & 1-CCT

Recessed and Surface Type



LED Panel Light
Round Shape
1CCT & 3CCT
On/Off Color Change
9W 12W 18W 24W
100-120 Lm/Watt
6000K 4000K 3000K

Amb Tmp: -25-45°C
CRI: Ra>80
Flicker Free
Builtin LED Driver
Spring Connectors
1.5KV SPD Builtin
Retaining Chain for
Maintenance

Recessed & Surface
Life: 30,000 Hours
PF >0.50
100-240V 50/60Hz
12W: 55mm to 155mm
Hole Dia Adaptability
CE & RoHS



Applications:

Shops & Sales Outlets
School Rooms & Office Rooms
Restaurants & Hospital Corridors
Homes & Kitchens

False Ceiling & Concrete Ceiling
12W: Hole Dia 55mm to 155mm
Wall & Surface Mounting
12W: 20mm to 170mm



SRD SERIES

Wattages
Color Temp
Catalogue Number
Product Weights



Cat. Number	Mounting	Wattage	Lumens	IP Rating	Color Temp	Voltages	Temperature	Weight
CRLED-SRD-RR-9W-3CCT	Recessed	9W	900	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.22
CRLED-SRD-RR-12W-3CCT	Recessed	12W	1200	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.38
CRLED-SRD-RR-18W-3CCT	Recessed	18W	1800	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.82
CRLED-SRD-RR-24W-3CCT	Recessed	24W	2400	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.97
CRLED-SRD-SR-9W-3CCT	Surface	9W	900	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.22
CRLED-SRD-SR-12W-3CCT	Surface	12W	1200	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.38
CRLED-SRD-SR-18W-3CCT	Surface	18W	1800	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.82
CRLED-SRD-SR-24W-3CCT	Surface	24W	2400	IP20	3K/4K/6K	100-240VAC	-20 to+45	0.97
CRLED-SRD-RR-9W-6K	Recessed	9W	900	IP20	6000K	100-240VAC	-20 to+45	0.22
CRLED-SRD-RR-12W-6K	Recessed	12W	1200	IP20	6000K	100-240VAC	-20 to+45	0.38
CRLED-SRD-RR-9W-4K	Recessed	9W	900	IP20	4000K	100-240VAC	-20 to+45	0.22
CRLED-SRD-RR-12W-4K	Recessed	12W	1200	IP20	4000K	100-240VAC	-20 to+45	0.38
CRLED-SRD-RR-9W-3K	Recessed	9W	900	IP20	3000K	100-240VAC	-20 to+45	0.22
CRLED-SRD-RR-12W-3K	Recessed	12W	1200	IP20	3000K	100-240VAC	-20 to+45	0.38

Dimensions

Dimensions (mm)	Dia ø	H (mm)	Cut Size
Size A (9W)	155	20	70-100 mm
Size B (12W)	175	20	70-120 mm
Size C (18W)	225	20	70-170 mm
Size D (24W)	300	20	70-240 mm

LB SERIES

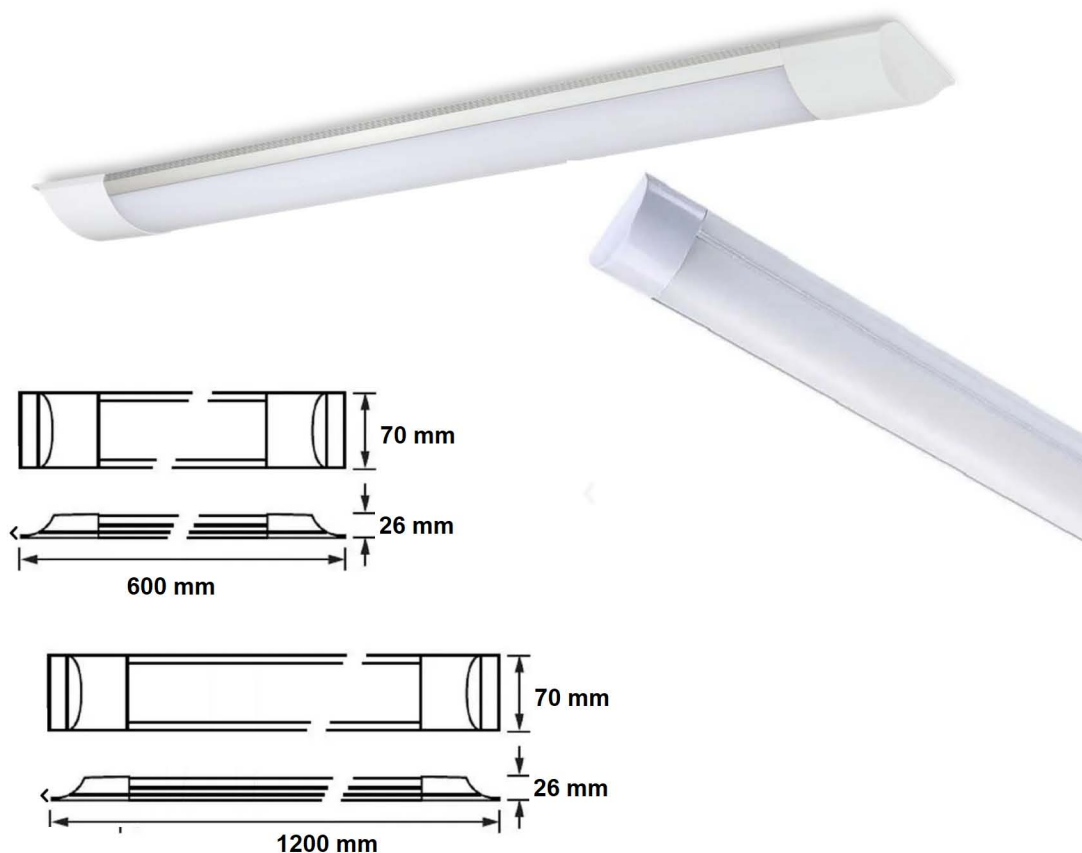
LED Linear Batten Light IP20, Surface Mounted



IP20 1-CCT
Buitin LED
Chip Assembly
PC Body
6000K
5000K
4000K

Surface Mounting
Flicker Free
120-130 Lm/Watt
18W 2340 Lumens
36W 4680 Lumens
IK08, PF >0.95
Volts 100-240 VAC

UGR: < 22
Optional Smart
Wi-Fi Control
Wire Connectors
2 Foot (600mm)
4 Foot (1200mm)



Solar Inverters On-Grid & Hybrid

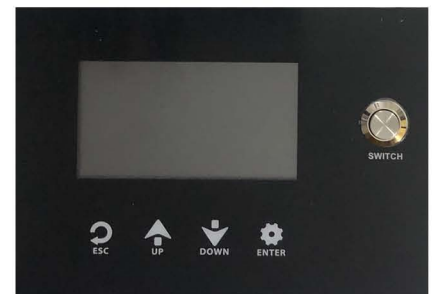
On Grid
Off Grid
Hybrid
All in one
Solar Inverter

WiFi / IOT
User Interface
LCD Front
Panel
IP20 & IP65

4.2KW
6.2KW
8.2KW
10.2KW

48 VDC
Charging
PV in L-N
AC in L-N
Main out L-N
Second out L-N

LCD
Display



T8 SERIES

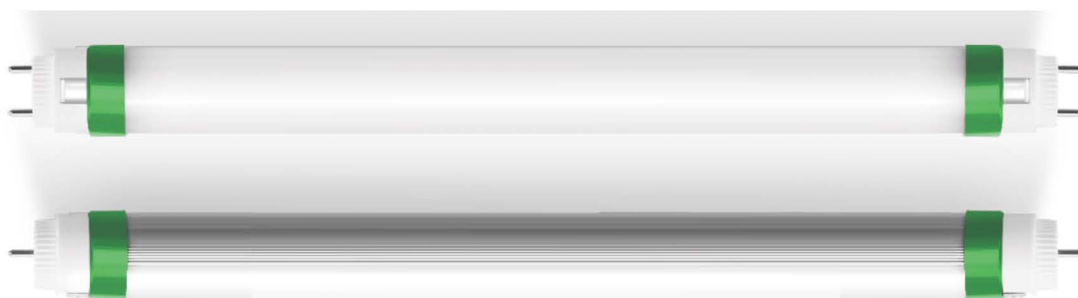
T8 LED Lamp 1-CCT & 3-CCT G13



T8 LED Lamps
G13 Lamp Holders
9W & 18W
P.F >0.9
RA >80

1 CCT
3-CCT
Switch to Change
Color Temperature
4000K
5000K
6500K

Volts 90-305VAC
50Hz
One Year Warranty
Long Life
Emergency
Version available



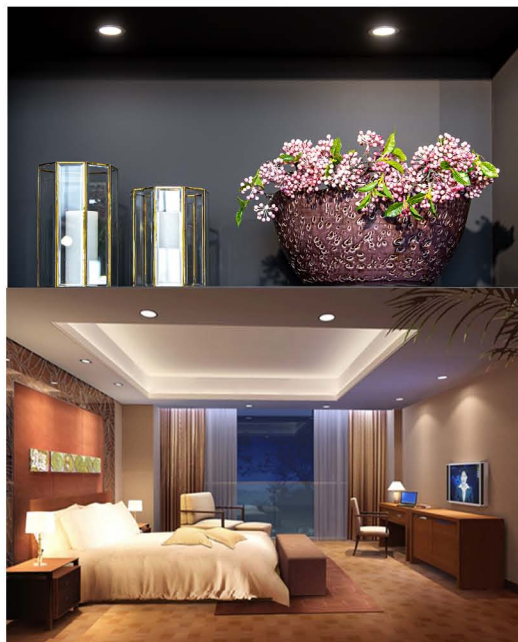


DLR SERIES

LED COB Down Lights

Round Design & External Driver

Recessed Type with Comb, COB & SMD



LED Down Light
Round Shape
6000K 4000K 3000K
9W 12W, 15W 18W
20W 25W & 30W
100-120 Lm/Watt

Amb Tmp: -20-50°C
CRI: Ra>80
Flicker Free
Builtin LED Driver
Optional: Spring Connectors

Recessed & Surface
Life: 30,000 Hours
PF >0.50
120-265V 50/60Hz
85mm to 175mm
CE & RoHS





DL-SMD

LED SMD Ultra Slim Round Down Lights with External Driver Recessed Type with Two Body Colors



LED Down Light
Round Shape
6000K 4000K 3000K
3W, 6W, 9W 12W
15W 18W, 24W
100-120 Lm/Watt
Optional: 3-CCT

Amb Tmp: -20-50°C
CRI: Ra>80
Flicker Free
External LED Driver
Spring Connectors
Dimmable & Non
Dimmable Options

IP Rting: IP20
Life: 30,000 Hours
PF >0.90
120-265V 50/60Hz
Dia 69mm to 277mm
CE & RoHS





DL-SR SERIES

LED COB Surface Down Lights

Surface Type, White & Black Body Colors



LED Surface Down
Light Round Shape
6000K 4000K 3000K
10W, 20W, 30W
40W, 50W & 60W
100-120 Lm/Watt

Amb Tmp: -20-50°C
CRI: Ra>90
Flicker Free
Internal LED Driver
Non Dimmable &
Options: Dimmable
LED Driver available

IP Rting: IP20
Optional: IP65
Life: 50,000 Hours
PF >0.90
220-240V 50/60Hz
CE & RoHS



A60 SERIES

LED Lamp 3-CCT E27



A60 LED Lamps
E27 E14 Lamp
Holders
A60 9W 10W 11W
T-Lamp 30W 40W
Candle Lamps E14
1W, 3W, 5W

3-CCT
Color Temp Switch
to Change
Light Color
4000K/5000K/6000K
1-CCT
3000K 4000K 6500K

220-230 VAC
50/60Hz
PF >0.60
One Year
Warranty
CE & RoHS



GRP Junction Boxes

Industrial Type IP66

Carbon Load Black

Industrial Type
Junction Boxes
IP66/IP67
GRP Black / Grey
Dust Proof &
Water Resistant

Suitable for
Harsh
Environment
Outdoor & Indoor
Applications

Size
130mm x 720mm
Eath Stud M6/M8
Earth Plate
Din Rails

Carbon Loaded
Black or
GRP Glass
Reinforced
Polyester Grey

Terminals
1.5, 2.5, 4mm Sq.
6, 10 & 16mm Sq.
IK 08 / IK10
Amb Temp
-20 to +40 Deg.



CRCN SERIES

GRP Junction Boxes

Industrial Type IP66

Sizes: 130mmx130mmx86 to
720mmx420mmx160mm

Sizes
Catalogue Number
Product Weights

Cat. Number GRP Boxes	Size	IP Rating	Tem. Class	Estimated Cable Entries on Sides						Estimated Terminals		Weight
	Milimeters	Dust & Water	Deg. C.	A-C M20	B-D M20	A-C M25	B-D M25	A-C M32	B-D M32	2.5-4mm.Sq	6-10mm.Sq	Kgs
CRCN-131386	130x130x86	IP66	-20 to +40 Deg	1	1	0	0	0	0	8	4	1
CRCN-141110	140x110x100	IP66	-20 to +40 Deg	2	2	1	1	0	0	20	8	1.5
CRCN-151512	150x150x120	IP66	-20 to +40 Deg	2	2	2	2	1	1	20	10	1.8
CRCN-221312	220x130x120	IP66	-20 to +40 Deg	4	1	3	1	3	0	30	18	2
CRCN-221512	225x150x120	IP66	-20 to +40 Deg	4	2	3	2	3	2	30	18	2.2
CRCN-221516	225x150x160	IP66	-20 to +40 Deg	4	2	3	2	3	2	30	18	2.5
CRCN-261812	260x180x120	IP66	-20 to +40 Deg	6	2	4	1	3	1	36	22	2.8
CRCN-302212	300x220x120	IP66	-20 to +40 Deg	7	4	5	3	3	3	32	24	2.9
CRCN-362212	360x220x120	IP66	-20 to +40 Deg	8	4	6	3	5	3	50	32	3
CRCN-363617	360x360x170	IP66	-20 to +40 Deg	8	8	6	6	5	5	50	32	3.5
CRCN-423016	420x300x160	IP66	-20 to +40 Deg	18	7	14	5	6	3	70	60	4
CRCN-423019	420x300x190	IP66	-20 to +40 Deg	18	7	14	5	6	3	150	100	4
CRCN-453316	450x330x160	IP66	-20 to +40 Deg	20	8	15	6	8	4	160	120	4.5
CRCN-524020	520x400x200	IP66	-20 to +40 Deg	22	10	16	7	8	5	180	130	5
CRCN-724216	720x420x160	IP66	-20 to +40 Deg	24	12	18	12	10	6	240	160	6

Additional Components To be ordered separately

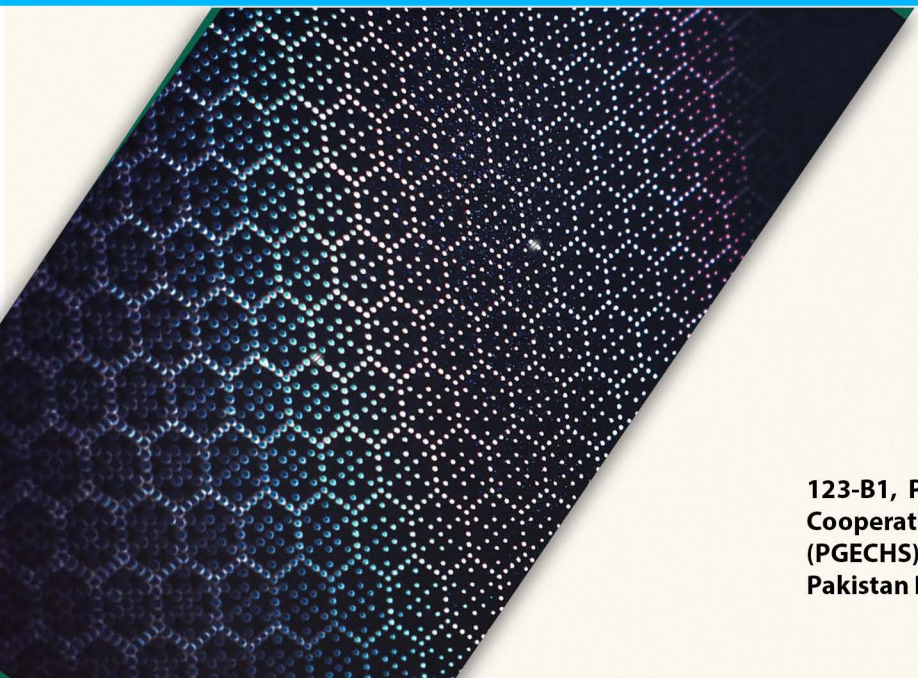
Accessories &
Components

Dn Rails Universal
Eath Studs: M6, M8, M10 & M12
Continuity Earth Plate
Blanking Plugs
Cable Glands for armoured cables
Cable Glands for un-armoured cables
Reducers & Adaptors

Additional Sizes are available on request



LED Lighting Products



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+92-321-842-9691



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Cooperative Housing Society
(PGECHS), Phase- I Lahore
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