

LIGHTING THE WAY TO BRILLIANCE



### **ABOUT OPTION INTERNATIONAL**

Welcome to Option International: Your Trusted Partner in LED and Solar Lighting Solutions

With a rich legacy spanning 40 years, Option International has established itself as a leading manufacturer and assembler of innovative LED and Solar LED lighting solutions. Our journey began 16 years ago with the production of high-quality LED lights, and 8 years ago, we expanded our portfolio to include Solar LED lights. As an ISO-certified and MSME-registered company, we pride ourselves on our commitment to excellence and customer satisfaction.

#### Our Expertise and Experience

Over the years, we have honed our skills as a trusted trading partner and OEM manufacturer for numerous reputable companies in the lighting industry and allied fields. Our extensive experience has equipped us with the expertise to cater to the diverse needs of Electrical Consultants, Contracting Companies, Architects, Lighting Designers, and Project Management Consultants (PMCs). We have built a reputation for delivering topnotch products at competitive prices, ensuring unparalleled customer satisfaction.

#### Our Product Portfolio and Global Reach

At Option International, we offer a comprehensive range of LED and Solar LED lighting solutions designed for high-profile leisure, commercial, industrial, and residential applications worldwide. Our products are engineered to meet the highest standards of quality, efficiency, and sustainability, making us a preferred choice for clients seeking reliable and innovative lighting solutions.



Reliability



**Innovation** 



Quality



**Service & Support** 



Safety



**Customized Design** 

Option International Option Option Option

### **PRODUCT PORTFOLIO**

STREET LIGHTING



OUTDOOR LIGHTING



LANDSCAPE LIGHTING



INDUSTRIAL LIGHTING



RESIDENTIAL & COMMERCIAL LIGHTING

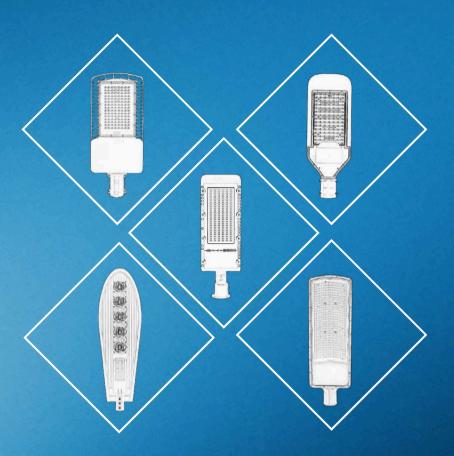


SOLAR LIGHTING



Option International® Option® Option®

### STREET LIGHTING



### GUIDING THE WAY: BRILLIANTLY ILLUMINATED STREETS FOR SAFER ROADS

Our LED street lights offer unparalleled brightness and energy efficiency, providing vibrant illumination to urban landscapes while significantly reducing energy consumption and maintenance costs. With their superior performance and durability, our lights ensure safer streets, enhancing visibility for pedestrians and drivers alike. Join us in lighting the path to a brighter, more sustainable future for your community.



### **LED STREET LIGHTS - LENS**





Technical Data Sheet		
Product Specification		
Housing Body Aluminium Die-Casting		
Light Source SMD LED 2835 / 3030 1W (LM80		
Lumen Efficiency 120 - 130 Lm/W		
CCT 3000K /4000K / 6500K		
Lens / Optics Degree	70 * 140°	
IP Rating IP 65		
D: 0 ::		

Driver Specifications		
Certification BIS Certified		
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

60 W 495 x 203 x 75 120 W 600 x 250 x 100



Photocell sensor also available

# Applications Building / Complex Warehouse Roads & Highway













#### **LED STREET LIGHT REFLECTOR**





Technical Data Sheet		
Product Specification		
Housing Body Aluminium Die-Casting		
Light Source SMD LED 2835 / 3030 1W (LM8		
Lumen Efficiency 120 - 130 Lm/W		
ССТ	3000K /4000K / 6500K	
IP Rating	IP 65	

Driver Specifications		
Certification BIS Certified		
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
Protection And Features	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
	Over Temperature Protection	
	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

30 W	385 x 120 x 85	50 W	470 x 150 x 85
100 W	537 x 173 x 85	150 W	600 x 190 x 95



Photocell sensor also available

# Applications Building / Complex Warehouse Playground Roads & Highway













#### COB LED STREET LIGHT





#### **Technical Data Sheet**

#### **Product Specification**

**Housing Body Light Source Lumen Efficiency** CCT Lens / Optics Degree **IP Rating** 

**Aluminium Die-Casting** SMD LED 2835 / 3030 1W (LM80) 120 - 130 Lm/W 3000K /4000K / 6500K 70 \* 140° **IP 65** 

#### **Driver Specifications**

Certification	BIS Certified
Driver Type	CCLD Isolated IP65
Power Factor	> 0.95
THD	< 10%
Efficiency	> 88%
	4 KVA / 6 KVA / 10 KVA
	Over / Under Voltage Protection
Protection And	Over Temperature Protection
Features	440V Sustainability
	Short Circuit Protection
	Open Circuit Protection

#### Wattage Wise Dimensions (LxWxH) mm

30 W	500 x 210 x 80	50 W	500 x 210 x 80
100 W	730 x 265 x 90	150 W	860 x 290 x 90
200 W	950 x 340 x 90	250 W	1110 x 390 x 105



Photocell sensor also available

#### **Applications**





Warehouse





Roads & Highway













#### **LED STREET LIGHTS - INDIAN**





# Product Specification Housing Body Aluminium Die-Casting Light Source SMD LED 2835 / 3030 1W (LM80) Lumen Efficiency 120 - 130 Lm/W CCT 3000K /4000K / 6500K Lens / Optics Degree 120° IP Rating IP 65

**Driver Specifications** 

Differ opcomediations		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

Wattage Wise Dimensions (LxWxH) mm			
24 W	285 x 110 x 50	36 W	330 x 125 x 50
50 W	380 x 160 x 50	72 W	405 x 163 x 50
100 W	625 x 220 x 75	150 W	625 x 220 x 75



Photocell sensor also available

Applications		
Building / Complex	Warehouse	
Playground	Roads & Highway	













#### **DOB LED STREET LIGHT**





Technical Data Sheet		
Product Specification		
Housing Body Aluminium Die-Casting		
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	

Driver Specifications		
Certification BIS Certified		
Driver Type	Non Isolated (DOB)	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
	3.5 KVA	
Protection And	Over / Under Voltage Protection	
Features	Over Temperature Protection	
	440V Sustainability	

### Wattage Wise Dimensions (LxWxH) mm

50 W	392 x 125 x 70	100 W	455 x 145 x 83	
150 W	530 x 176 x 83	200 W	602 x 197 x 83	
300 W		698 x 222	x 83	



Photocell sensor also available

### **Applications Building / Complex** Warehouse Playground Roads & Highway





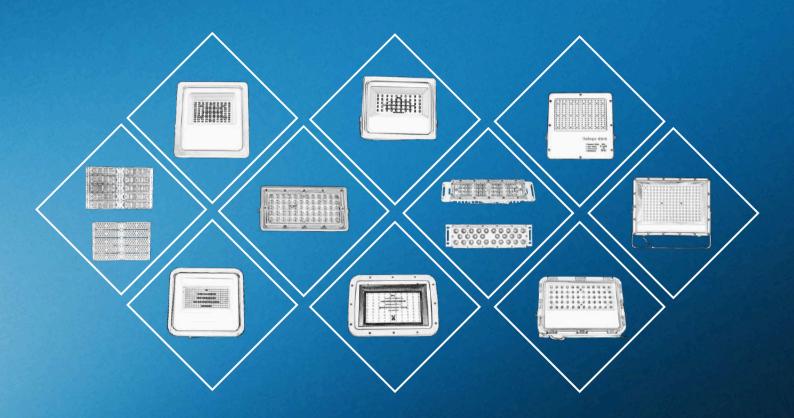






Option International \*\*
Option\* Option\*

### **OUTDOOR LIGHTING**



### POWERFUL ILLUMINATION, ANYWHERE: LED FLOODLIGHTS REDEFINING BRILLIANCE

Our LED floodlights are engineered to deliver powerful and versatile illumination wherever it's needed. Whether illuminating outdoor spaces, sports arenas, or architectural landmarks, our floodlights provide unmatched brightness and clarity while consuming minimal energy. With durable construction and advanced optics, they offer precise light distribution and long-lasting performance, ensuring safety and visibility in any environment. Illuminate your surroundings with confidence and efficiency using our cutting-edge LED floodlights.



### **LED MODULE LIGHT (LENS)**









Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM 80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

50 W 300 x 30 x 77







Construction Site























#### **LED MODULE STADIUM LIGHT**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	
Dulana Caracifications		

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
Protection And	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

100W - 310 x 155 x 85 300W - 620 x 23 x 85 400W - 310 x 305 x 85 500W - 620 x 380 x 85 600W - 620 x 470 x 85













# Option International<sup>®</sup> Option<sup>®</sup> Option<sup>®</sup> led Solarled



### **LED MODULE LIGHT 5050**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Extrusion	
Light Source	SMD LED 5050 (LM 80)	
Lumen Efficiency	228 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	30°	
IP Rating	IP 65	

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

63 W 284 x 72 x 53

### **Applications**







Construction Site



Banner / Hoarding





**Artificial Playing** 













### **LED MODULE STADIUM LIGHT 5050**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Extrusion	
Light Source	SMD LED 5050 (LM 80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	30°	
IP Rating	IP 65	
Driver Specifications		

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

#### Wattage Wise Dimensions (LxWxH) mm

60W - 300 x 78 x 175 120W - 300 x 156 x 175 240W - 600 x 156 x 175

300 - 600 x 234 x 175

180W - 300 x 234 x 175

600w - 600 x 390 x 175

480W - 600 x 312 x 175































### **LED MODULE LIGHT 100W**









Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Extrusion	
Light Source	SMD LED 2835 (LM 80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	30°	
IP Rating	IP 65	

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

100 W 295 x 77 x 38







Construction Site



Landscape Elevation





Tunnels













### **DOB LED FLOOD LIGHT**









Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K / 4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	

Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated (DOB)	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
	3.5 KVA	
Protection And	Over / Under Voltage Protection	
Features	Over Temperature Protection	
	440V Sustainability	

Wattage Wise Dimensions (LxWxH) mm			
50 W	225 x 170 x 25	100 W	290 x 270 x 27
150 W	355 x 260 x 30	200 W	405 x 293 x 35
300 W	455 x 330 x 35	400 W	495 x 372 x 35













### Option International<sup>®</sup> Option<sup>®</sup> Option<sup>®</sup> Led Solarled



#### **LED MODULE LIGHT INDIAN**









Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
CCT	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

#### Wattage Wise Dimensions (LxWxH) mm

212 x 115 x 50 50 W







Construction Site



Landscape Elevation





















### **FLOOD LIGHT BACK CHOKE**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Driver Type Power Factor	CCLD Isolated IP65 > 0.95	
Power Factor	> 0.95	
Power Factor THD	> 0.95 < 10%	
Power Factor THD	> 0.95 < 10% > 88%	
Power Factor THD	> 0.95 < 10% > 88% 4 KVA / 6 KVA / 10 KVA	

### Wattage Wise Dimensions (LxWxH) mm

30 W 230 x 172 x 85 50 W 265 x 205 x 110 72 W 265 x 205 x 110 100 W 345 x 255 x 130 150 W 380 x 300 x 140









Short Circuit Protection
Open Circuit Protection







### **FLOOD LIGHT SDC**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Driver Type Power Factor	CCLD Isolated IP65 > 0.95	
• • • • • • • • • • • • • • • • • • • •		
Power Factor	> 0.95	
Power Factor THD	> 0.95 < 10%	
Power Factor THD	> 0.95 < 10% > 88%	
Power Factor THD	> 0.95 < 10% > 88% 4 KVA / 6 KVA / 10 KVA	

### Wattage Wise Dimensions (LxWxH) mm

30 W	180 x 170 x 45	50 W	255 x 205 x 65
100 W	265 x 235 x 50	150 W	335 x 320 x 55
200 V	V	335 x 320	) x 60









Short Circuit Protection
Open Circuit Protection







### **FLOOD LIGHT DC ECO**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

#### Wattage Wise Dimensions (LxWxH) mm

50 W 230 x 195 x 40 100 W 285 x 230 x 50 200 W 350 x 285 x 50















### **FLOOD LIGHT GM**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

#### Wattage Wise Dimensions (LxWxH) mm

50 W 245 x 240 x 50 100 W 295 x 285 x 50 150 W 330 x 315 x 55 200 W 330 x 315 x 55















### **FLOOD LIGHT (LENS)**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
CCT	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	
·		

**Driver Specifications** 

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

60 W 254 x 203 x 58















### **FLOOD LIGHT TAINGO**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	120°	
IP Rating IP 65		
Driver Specifications		

Driver Specifications			
Certification	BIS Certified		
Driver Type	CCLD Isolated IP65		
Power Factor	> 0.95		
THD	< 10%		
Efficiency	> 88%		
	4 KVA / 6 KVA / 10 KVA		
	Over / Under Voltage Protection		
Protection And	Over Temperature Protection		
Features	440V Sustainability		
	Short Circuit Protection		
	Open Circuit Protection		

### Wattage Wise Dimensions (LxWxH) mm

210 W 431 x 381 x 89













Option International

Option® Option®

### LANDSCAPE LIGHTING



### ENHANCING THE OUTDOORS: ILLUMINATE EVERY CORNER WITH OUR LED OUTDOOR LIGHTING SOLUTIONS

Option International proudly presents a diverse array of LED outdoor lighting solutions, designed to enhance and illuminate outdoor spaces with efficiency and style. Our LED poles stand tall as beacons of safety and guidance, casting light where it's needed most, while our bollards offer subtle yet effective illumination along pathways and walkways. With our wall washers, architectural features are accentuated, creating captivating visual effects and adding a touch of elegance to any outdoor environment.



### LED WALLWASHER PILLAR LIGHT





Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Die-Casting		
Light Source	COB LED		
Lumen Efficiency	120 - 135 Lm/W		
ССТ	3000K / 4000K / 6500K		
Lens / Optics Degree	28°		
IP Rating	IP 65		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		

#### Wattage Wise Dimensions (LxWxH) mm

12 W	130 x 70 x 50	15 W	130 x 70 x 50
18 W	130 x 70 x 50	Sp	ike Size - 160mm

### **Applications**



**Power Factor** 

THD

Efficiency

**Protection And** 

**Features** 

Art Highlighting



Art Monument Highlighting



> 0.95

< 15%

> 88% 2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability

Building/Hotels Highlighting



Garden Highlighting













# Option International<sup>®</sup> Option<sup>®</sup> Option<sup>®</sup> Solarled



### **ALUMINUM SPIKE FOR GARDEN LIGHTS**



### **Technical Data Sheet**

**Product Specification** 

Housing Body

**Aluminium Die-Casting** 

### Dimensions (LxWxH) mm

SIZE L 162 x W 162 x H 51
DIA 35 mm



#### **Applications**



Art Highlighting



Art Monument Highlighting



Building/Hotels Highlighting















### **LED BOLLARD LIGHT**





Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Die-Casting		
Light Source	COB LED		
Lumen Efficiency	120 - 135 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 65		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Drotoction And	2.5 KVA / 4 KVA		
Protection And Features	Over / Under Voltage Protection		
	440V Sustainability		
Lumen Efficiency CCT IP Rating Drive Certification Driver Type Power Factor THD Efficiency Protection And	120 - 135 Lm/W 3000K / 4000K / 6500K IP 65  T Specifications  BIS Certified Non Isolated > 0.95 < 15% > 88%  2.5 KVA / 4 KVA  Over / Under Voltage Protection		

Wattage Wise Dimensions (LxWxH) mm			
Pound	12 W	313 x 117 x 117	
Round	18 W	610 x 117 x 117	
Square	12 W	313 x 143 x 143	
	18 W	610 x 143 x 143	

















### **LED BOLLARD LIGHT**



Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	COB LED	
Lumen Efficiency	120 - 135 Lm/W	
ССТ	3000K / 4000K / 6500K	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And Features	2.5 KVA / 4 KVA	
	Over / Under Voltage Protection	
	440V Sustainability	



Wattage Wise Dimensions (LxWxH) mm			
OI-001 HALF SQUARE	12 W	313 x 117 x 117	
	18 W	610 x 117 x 117	
OI- 002 HALF ROUND	12 W	313 x 143 x 143	
	18 W	610 x 143 x 143	
OI- 003 HALF SQUARE	12 W	313 x 143 x 143	
SOLAR	18 W	610 x 143 x 143	



















### **LED BOLLARD LIGHT**





Technical Data Sheet			
Product Specification			
Aluminium Die-Casting			
COB LED			
120 - 135 Lm/W			
3000K / 4000K / 6500K			
IP 65			
Driver Specifications			
BIS Certified			
Non Isolated			
> 0.95			
< 15%			
> 88%			
2.5 KVA / 4 KVA			
Over / Under Voltage Protection			
440V Sustainability			

Wattage Wise Dimensions (LxWxH) mm			
OI- 005 GLASS	12 W	313 x 117 x 117	
OI- 003 GEA33	18 W	610 x 117 x 117	





















### **LED BOLLARD LIGHT**



OI-007 Umbrella

**OI-006 RECTANGLE** 

Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Die-Casting		
Light Source	COB LED		
Lumen Efficiency	120 - 135 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 65		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Drotoction And	2.5 KVA / 4 KVA		
Protection And Features	Over / Under Voltage Protection		
reatures	440V Sustainability		



Wattage Wise Dimensions (LxWxH) mm			
OL OOK BECTANICLE	12 W	313 x 117 x 117	
OI- 006 RECTANGLE	18 W	610 x 117 x 117	
OI- 006 UMBERELLA	12 W	313 x 143 x 143	
	18 W	610 x 143 x 143	











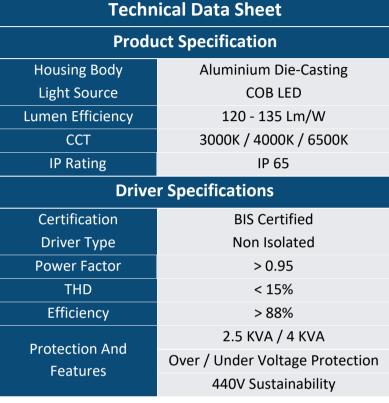






### **LED BOLLARD LIGHT**







Wattage Wise Dimensions (LxWxH) mm			
OI- 008 ROUND T	12 W	313 x 117 x 117	
OI- 008 ROUND I	18 W	610 x 117 x 117	
OI- 009 SQUARE T	12 W	313 x 143 x 143	
	18 W	610 x 143 x 143	

















### **LED BOLLARD LIGHT**



Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Die-Casting		
Light Source	COB LED		
Lumen Efficiency	120 - 135 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 65		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Protection And Features	2.5 KVA / 4 KVA		
	Over / Under Voltage Protection		



Wattage Wise Dimensions (LxWxH) mm			
OI- 0010 HALF TRIANGLE	12 W	313 x 117 x 117	
	18 W	610 x 117 x 117	
OI- 011 HALF TRIANGLE	12 W	313 x 143 x 143	
	18 W	610 x 143 x 143	
OI- 014 TRIANGLE	12 W	313 x 143 x 143	
	18 W	610 x 143 x 143	

















### **LED BOLLARD LIGHT**



**OI-012 W** 



Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Die-Casting		
Light Source	COB LED		
Lumen Efficiency	120 - 135 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 65		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Protection And Features	2.5 KVA / 4 KVA		
	Over / Under Voltage Protection		
	440V Sustainability		

Wattage Wise Dimensions (LxWxH) mm			
OI- 012 W	12 W	313 x 117 x 117	
	18 W	610 x 117 x 117	



















### LED MUSHROOM BOLLARD / GATE LIGHT



Technical Data Sheet			
Product Specification			
Housing Body Aluminium + PC Diffuser			
Light Source	SMD LED 2835 / 3030 1W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 65		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Drotoction And	2.5 KVA / 4 KVA		
Protection And Features	Over / Under Voltage Protection		
T eatures	440V Sustainability		



Wattage Wise Dimensions (LxWxH) mm			
18 W	Dia 160 X H 200		













### **ALUMINUM Z-POLE** WITH LED MODULE





Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	

Driver Specifications			
Certification	BIS Certified		
Driver Type	CCLD Isolated IP65		
Power Factor	> 0.95		
THD	< 10%		
Efficiency	> 88%		
	4 KVA / 6 KVA / 10 KVA		
	Over / Under Voltage Protection		
Protection And	Over Temperature Protection		
Features	440V Sustainability		
	Short Circuit Protection		
	Open Circuit Protection		

Dimensions					
Wattage	50 W		100 W		
Height	3 m	4 m	5 m	6 m	
Pipe	120 mm x 60 mm x 2.2 mm				
Plate	200 mm x 200 mm x 8 mm				











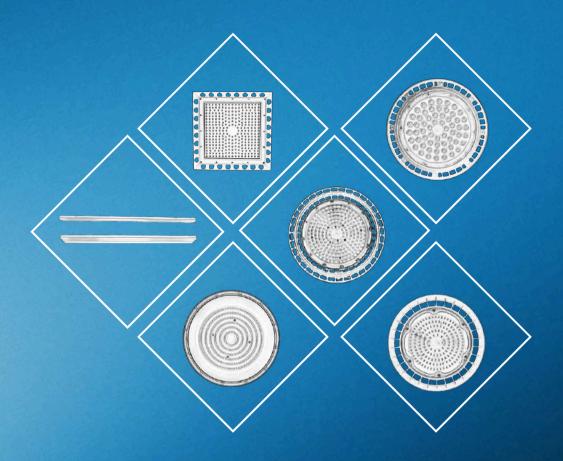






Option International \*
Option \*\* Option \*\*

### **INDUSTRIAL LIGHTING**



### ELEVATE YOUR SPACE: BRILLIANT SOLUTIONS FOR HIGH PERFORMANCE

Our LED Highbay lights are designed to elevate your space with exceptional brightness and efficiency. Perfect for warehouses, industrial facilities, and high-ceilinged environments, our lights deliver powerful illumination while minimizing energy consumption and maintenance costs. With cutting-edge technology and robust construction, our LED Highbays offer reliability and longevity, ensuring optimal performance for years to come. Illuminate your workspace with confidence and efficiency with our premium LED Highbay lights.

# Option International<sup>®</sup> Option<sup>®</sup> Option<sup>®</sup> Solarled



#### **DOB UFO HIGHBAY**





#### **Technical Data Sheet Product Specification Housing Body Aluminium Die-Casting Light Source** SMD LED 2835 / 3030 1W (LM80) **Lumen Efficiency** 120 - 130 Lm/W CCT 3000K / 4000K / 6500K Lens / Optics Degree 70\*140° IP 65 **IP Rating Driver Specifications** Certification **BIS Certified Driver Type** Non Isolated (DOB) **Power Factor** > 0.95

< 15%

> 88% 3.5 KVA

Over / Under Voltage Protection

Over Temperature Protection 440V Sustainability

Wa	ttage Wise D	imensions	(WxH) mm
100 W	263 x 38	150 W	305 x 38
200 W	335 x 40	300 W	367 x 46

# **Applications**



**THD** 

Efficiency

**Protection And** 

**Features** 















#### **UFO HIGHBAY WITH SENSOR**





#### **Product Specification Housing Body Aluminium Die-Casting Light Source** SMD LED 2835 / 3030 1W (LM80) **Lumen Efficiency** 120-130 Lm/W **CCT** 3000K /4000K / 6500K Lens / Optics Degree 90° **IP Rating IP 65** Sensor Type PIR Dimmable Yes **Detection Area** 10 - 12 m

5s/30s/1m/3m/5m/

10m/20m/30m 10%/20%/30%/50%

**Technical Data Sheet** 

Driver Specifications		
Certification	BIS Certified	
Driver Type	Dimming CCLD	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

Driver Specifications

### Wattage Wise Dimensions (WxH) mm

120 W	253 x 145	160 W	327 x 145
240 W		367 x 145	

#### **Applications**



**Hold Time** 

**Dimming Options** 











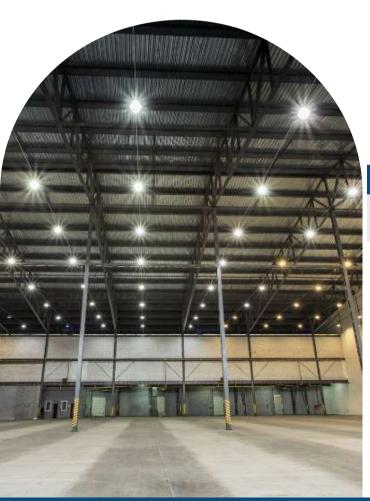






## **UFO HIGHBAY ROUND (RING LENS)**





Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD (IP65)	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

#### Wattage Wise Dimensions (LxWxH) mm

100 W 255 x 255 x 85 150 W 320 x 320 x 95 200 W 355 x 355 x 100

















## **UFO HIGBHAY ROUND (JUMBO LENS)**





•		
Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
Lens / Optics Degree	70*140°	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD (IP65)	
Power Factor	> 0.95	

THD	< 10%
Efficiency	> 88%
	4 KVA / 6 KVA / 10 KVA
	Over / Under Voltage Protection
Protection And	Over Temperature Protection
Features	440V Sustainability
	Short Circuit Protection
	Open Circuit Protection

## Wattage Wise Dimensions (LxWxH) mm

50 W	250 x 250x 120	100 W	300 x 300 x 130
150 W	340 x 340 x 160	300 W	370 x 370 x 160

















### **UFO HIGHBAY SQUARE**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 / 3030 1W (LM80)	
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
IP Rating	IP 65	
Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD (IP65)	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
Protection And	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

### Wattage Wise Dimensions (LxWxH) mm

100 W 228.6 x 228.6 x 133.4 200 W 285.8 x 285.8 x 139.7 300 W 335 x 335 x 145

















### **T5 WINGS REFLECTOR**





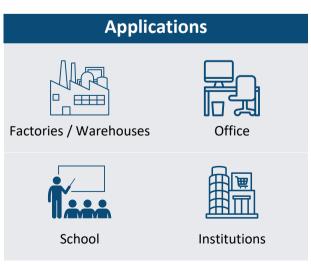


Technical Data Sheet		
Product Specification		
Housing Body	Aluminium + PC Diffuser	
Light Source	SMD LED 2835 0.2W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K / 4000K / 6500K	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Destruit a And	2.5 KVA / 4 KVA	
Protection And Features	Over / Under Voltage Protection	
reatures	440V Sustainability	

### Wattage Wise Dimensions (LxWxH) mm

SINGLE (20 W) 1170 x 50 x 35 DOUBLE (40 W) 1190.3 x 95 x 63









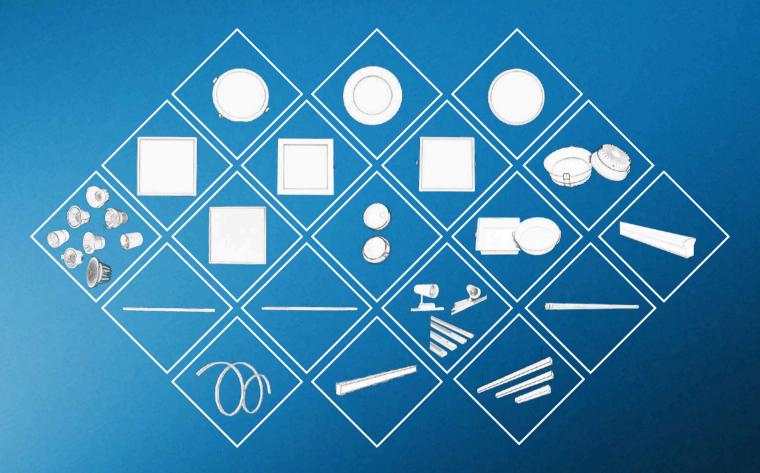






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# **RESIDENTIAL / COMMERCIAL LIGHTING**

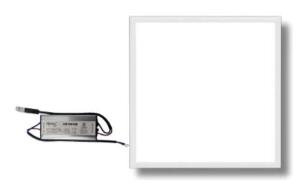


# BRILLIANCE WITHIN: ILLUMINATE EVERY SPACE WITH OUR LED INDOOR LIGHTING SOLUTIONS

From sleek panel lights crafted from premium materials like aluminum to versatile downlights, powerful COB (Chip-on-Board) lights, linear fixtures, and efficient tube lights, our LED indoor lighting range offers solutions for every space. Whether you seek elegant ambiance, focused task lighting, or expansive area coverage, our diverse lineup delivers exceptional performance, energy efficiency, and longevity. Experience the perfect blend of style and functionality with our LED indoor lighting collection, illuminating homes, offices, retail spaces, and more with brilliance and clarity. Choose innovation, choose reliability, choose LED indoor lighting from our brand.



### **LED BACKLIT CEILING LIGHT**









Technical Data Sheet		
Product Specification		
Housing Body	Metal Body, PVC Frame, PS Diffuser	
Light Source SMD LED 2835 / 3030 1W (Li		
Lumen Efficiency	120-130 Lm/W	
ССТ	3000K /4000K / 6500K	
Installation Options	Surface, Conceal, Hanging	
Lens / Optics Degree	170°	
IP Rating	IP 20	

Driver Specifications		
Certification	BIS Certified	
Driver Type	CCLD Isolated IP65	
Power Factor	> 0.95	
THD	< 10%	
Efficiency	> 88%	
Protection And	4 KVA / 6 KVA / 10 KVA	
	Over / Under Voltage Protection	
	Over Temperature Protection	
Features	440V Sustainability	
	Short Circuit Protection	
	Open Circuit Protection	

Model	Wattage	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
1 x 1	18 W	300 x 300 x 30	285 x 285
2 x 2	48 W	595 x 595 x 32	570 x 570

















## LED DEEP DOWNLIGHT ROUND (ALUMINUM)



Technical Data Sheet			
Product Specification			
Housing Body	Aluminium + PC Diffuser		
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K / CCT (3in1)		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type Non Isolated			
Power Factor > 0.95			

< 15%

> 88% 2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability

THD

Efficiency

**Protection And** 

**Features** 



Watt	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
12 W	120 x 120 x 45	110
18 W	155 x 155 x 51	145
24 W	175 x 175 x 51	165

Applications		
Home	Office	
School	Institutions	







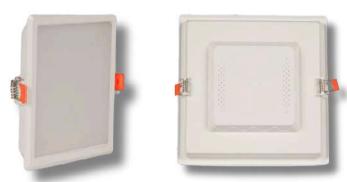






### **PANEL LIGHT PC - SQUARE (RECESSED)**







Technical Data Sheet			
Product Specification			
Housing Body	Polycarbonate		
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K / CCT (3in1)		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Drotostion And	2.5 KVA / 4 KVA		
Protection And	Over / Under Voltage Protection		
Features	440V Sustainability		

Watt	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
8 W	117 x 117 x 35	93 x 93
12 W	145 x 145 x 35	123 x 123
15 W	165 x 165 x 35	142 x 142
22 W	220 x 220 x 35	200 x 200



Motion sensor also available (Dimming & Tuneable)

# Applications Home Office School Institutions













### **PANEL LIGHT PC - ROUND (RECESSED)**





Technical Data Sheet		
Product Specification		
Polycarbonate		
SMD LED 2835 0.2W (LM80)		
120 - 130 Lm/W		
3000K / 4000K / 6500K / CCT (3in1)		
IP 20		
Driver Specifications		
BIS Certified		
Non Isolated		
> 0.95		
< 15%		
> 88%		
2.5 KVA / 4 KVA		
Over / Under Voltage Protection		
440V Sustainability		

Watt	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
8 W	117 x 117 x 35	93
12 W	145 x 145 x 35	125
15 W	165 x 165 x 35	145
22 W	220 x 220 x 35	200 x 200



Motion sensor also available (Dimming & Tuneable)

# Applications Home Office School Institutions













## **PANEL LIGHT PC - SQUARE (SURFACE)**







Technical Data Sheet			
Product Specification			
Housing Body	Polycarbonate		
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K / CCT (3in1)		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		

Wa	ttage Wise Dim	ension	s (LxWxH) mm
8 W	117 x 117 x 35	12 W	145 x 145 x 35
15 W	169 x 169 x 35	22 W	220 x 220 x 35



Efficiency

**Protection And** 

**Features** 

Motion sensor also available (Dimming & Tuneable)

> 88% 2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability

Applications		
Home	Office	
School	Institutions	















## PANEL LIGHT PC - ROUND (SURFACE)



Technical Data Sheet			
Product Specification			
Housing Body	Polycarbonate		
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K / CCT (3in1)		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
	2.5 KVA / 4 KVA		
Protection And Features	Over / Under Voltage Protection		
reatures	440V Sustainability		

Wattage Wise Dimensions (LxWxH) mm				
8 W	117 x 117 x 35	12 W	145 x 145 x 35	
15 W	169 x 169 x 35	22 W	220 x 220 x 35	



Motion sensor also available (Dimming & Tuneable)

Applications			
Home	Office		
School	Institutions		











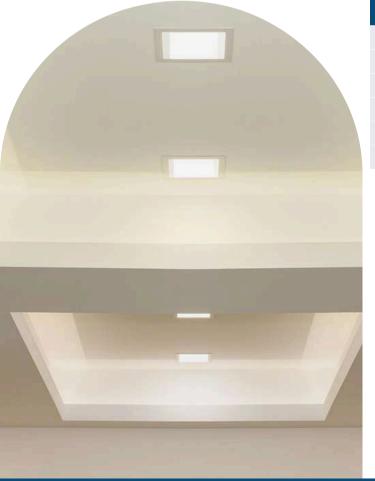




### **PANEL LIGHT SQUARE**

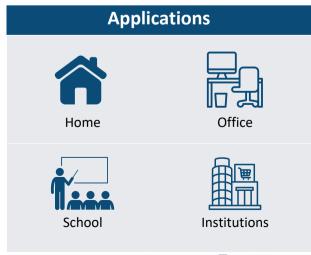






Technical Data Sheet			
Product Specification			
Aluminium Die-Casting			
SMD LED 2835 0.2W (LM80)			
120 - 130 Lm/W			
3000K / 4000K / 6500K			
IP 20			
Driver Specifications			
BIS Certified			
Non Isolated			
> 0.95			
< 15%			
> 88%			
2.5 KVA / 4 KVA			
Over / Under Voltage Protection			
440V Sustainability			

Watt	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
6 W	110 x 110 x 25	85 x 85
9 W	110 x 110 x 25	85 x 85
12 W	152 x 152 x 29	122 x 122
15 W	178 x 178 x 30	145 x 145
18 W	199 x 199 x 30	167 x 167
21 W	240 x 240 x 35	220 x 220











### **PANEL LIGHT ROUND**







Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Die-Casting		
Light Source SMD LED 2835 0.2W (LM80			
Lumen Efficiency 120 - 130 Lm/W			
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		

> 0.95

< 15%

> 88% 2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability

**Power Factor** 

THD

Efficiency

**Protection And** 

**Features** 

Watt	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
6 W	110 x 110 x 28	85
9 W	110 x 110 x 28	85
12 W	152 x 152 x 29	122
15 W	175 x 175 x 28	146

Applications			
Home	Office		
School	Institutions		













### **DOWNLIGHT 405**

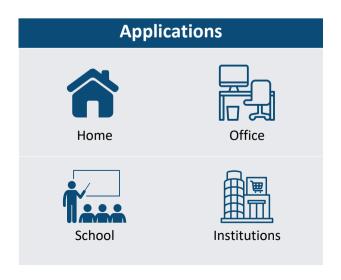




Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Die-Casting	
Light Source	SMD LED 2835 0.2W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K / 4000K / 6500K	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
	2.5 KVA / 4 KVA	
Protection And Features	Over / Under Voltage Protection	
reatures	440V Sustainability	



Watt	Dimensions (LxWxH) mm	Cutout Size (LXW) mm
12 W	125 x 125 x 43	110 x 110
20 W	159 x 159 x 50	140 x 140
25 W	194 x 194 x 60	164 x 164











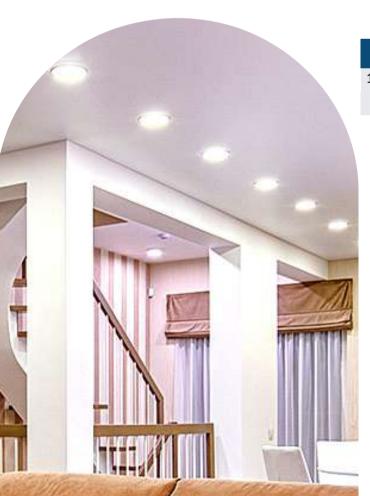




### **CEILING LIGHT**

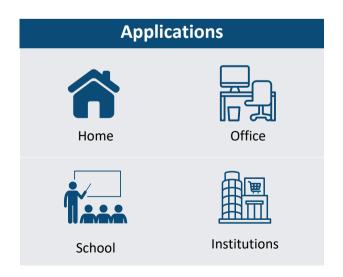


Technical Data Sheet		
Product Specification		
Housing Body	Aluminium + PC Diffuser	
Light Source	SMD LED 2835 0.2W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K / 4000K / 6500K	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And	2.5 KVA / 4 KVA	
	O / 11 - d ) / -   1   D     1	
Features	Over / Under Voltage Protection	



### Wattage Wise Dimensions (LxWxH) mm

18 W 228.6 x 228.6 x 101.6 22 W 304.8 x 304.8 x 114.3 22 W 374.7 x 374.7 x 101.6











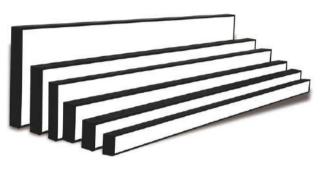


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### **LED OFFICE LINEAR LIGHT**





Technical Data Sheet			
Product Specification			
Housing Body	PVC Side Frame + Iron Back Plate + PC Diffuser		
Light Source	SMD LED 2835 / 3030 1W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K		
Installation Options	Surface, Conceal, Hanging		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		

THD

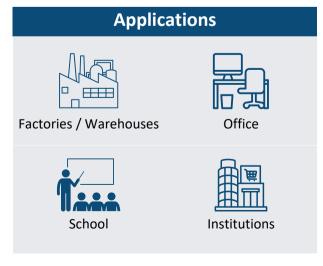
Efficiency

**Protection And** 

**Features** 



Wattage Wise Dimensions (LxWxH) mm			
28 W	1180 x 50 x 37	38 W	1180 x 70 x 37
48 W	1180 x 100 x 37	58 W	1180 x 150 x 37
68 W	1180 x 200 x 37	88 W	1180 x 300 x 37









< 15%

> 88% 2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability





# Option International<sup>®</sup> Option<sup>®</sup> Option<sup>®</sup> Solarled



### **LED LINEAR PROFILE LIGHT**



Technical Data Sheet		
Product Specification		
Housing Body Aluminium + PC Diffuser		
Light Source	SMD LED 2835 0.2W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K / 4000K / 6500K	
IP Rating IP 20		
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Destroit a And	2.5 KVA / 4 KVA	
Protection And Features	Over / Under Voltage Protection	
Teatures	440V Sustainability	



### Wattage Wise Dimensions (LxWxH) mm

36 W

Standard Size 1200 x 70 x 50

\* Length can be customized





Factories / Warehouses

Office





Institutions









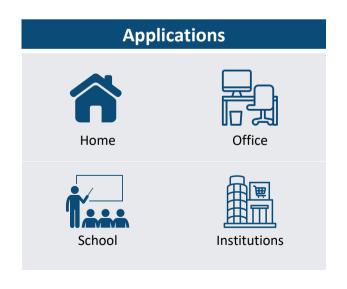


## **FLEXIBLE SILICONE PROFILE**



DATA SHEET			
SR.NO	PICTURE	SIZES	LED STRIP SIZE
1		8mm x 8mm	5mm
2		10mm x 10mm	5mm
3		12mm x 12mm	5mm - 8mm
4		16mm x 16mm	8mm - 12mm
5	8	20mm x 20mm	8mm - 12mm













# Option International<sup>®</sup> Option<sup>®</sup> Option<sup>®</sup> led Solarled



### **T8 LED TUBELIGHT SQUARE**





Technical Data Sneet			
Product Specification			
Housing Body Aluminium + PC Diffuser			
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
CCT 3000K / 4000K / 6500K			
IP Rating IP 20			
Driver Specifications			
Certification BIS Certified			
Driver Type Non Isolated			
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
	2.5 KVA / 4 KVA		
Protection And Features	Over / Under Voltage Protection		
reatures	440V Sustainability		

### Wattage Wise Dimensions (LxWxH) mm

18 - 20 W 1200 x 30 x 40 36 - 40 W



Motion sensor also available (Dimming & Tuneable)

# **Applications**

Home



Office











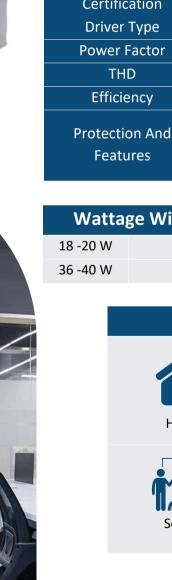






### **T5 MUSHROOM TUBELIGHT**

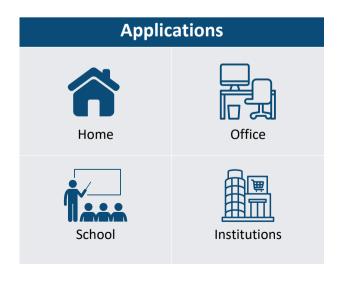




**Features** 

Technical Data Sheet			
Product Specification			
Housing Body	Aluminium + PC Diffuser		
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
	2.5 KVA / 4 KVA		

Wattage Wise Dimensions (LxWxH) mm			
18 -20 W	1180 x 32 X 40		
36 -40 W	1180 x 32 x 40		









Over / Under Voltage Protection

440V Sustainability







### **T5 LED TUBELIGHT BATTEN**



Technical Data Sheet			
Product Specification			
Housing Body	Polycarbonate		
Light Source	SMD LED 2835 0.2W (LM80)		
Lumen Efficiency	120 - 130 Lm/W		
ССТ	3000K / 4000K / 6500K		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		
Power Factor	> 0.95		
THD	< 15%		
Efficiency	> 88%		
Drotostion And	2.5 KVA / 4 KVA		

#### Wattage Wise Dimensions (LxWxH) mm

18 -20 W

**Protection And** 

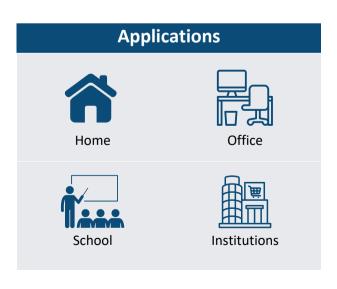
**Features** 

1180 x 25 x 37

Over / Under Voltage Protection

440V Sustainability

















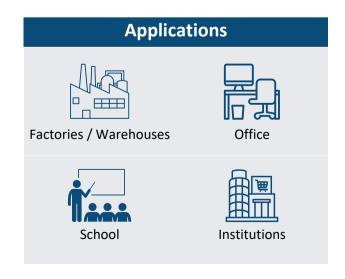
### **T8 LED RETRO FIT**



Technical Data Sheet		
Product Specification		
Housing Body	Aluminium + PC Diffuser	
Light Source	SMD LED 2835 0.2W (LM80)	
Lumen Efficiency	120 - 130 Lm/W	
ССТ	3000K / 4000K / 6500K	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Drotoction And	2.5 KVA / 4 KVA	
Protection And Features	Over / Under Voltage Protection	
reatures	440V Sustainability	



# Wattage Wise Dimensions (LxWxH) mm 20 W 1210















### **COB SPOT LIGHT OI-01**



Technical Data Sheet			
Product Specification			
Housing Body	Aluminium Body		
Light Source	COB LED		
Lumen Efficiency 125 - 135 Lm/W			
CCT 3000K / 4000K / 6500K / CCT (3IN1			
Lens / Optics Degree	24° / 38°		
IP Rating	IP 20		
Driver Specifications			
Certification	BIS Certified		
Driver Type	Non Isolated		

> 0.95

< 15%

> 88% 2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability

**Power Factor** 

THD

Efficiency

**Protection And** 

**Features** 



Watt	Dimensions mm	Cutout Size mm	Beam Angle
7 W	59 x 69	50	24°
12 W	82 x 79	74	38°
18 W	95 x 100	85	38°

Applications		
Home	Office	
School	Institutions	













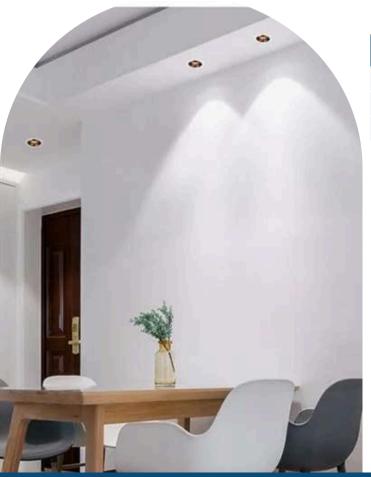
### **COB SPOT LIGHT 01-02**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Body	
Light Source	COB LED	
Lumen Efficiency	125 - 135 Lm/W	
ССТ	3000K / 4000K / 6500K / CCT (3IN1)	
Lens / Optics Degree 24° / 38°		
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor > 0.95		
THD	< 15%	
Efficiency	> 88%	



Watt	Dimensions mm	Cutout Size mm	Beam Angle
7 W	75 x 60	65	24°
12 W	85 x 80	75	38°
18 W	95 x 100	85	38°

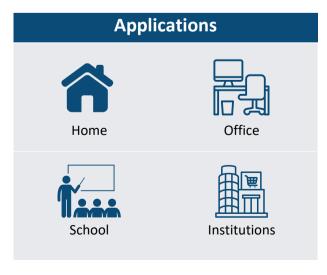
**Protection And** 

**Features** 

2.5 KVA / 4 KVA

Over / Under Voltage Protection

440V Sustainability















### **TRIMLESS COB SPOT LIGHT 01-03**







Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Body	
Light Source	COB LED	
Lumen Efficiency 125 - 135 Lm/W		
CCT 3000K / 4000K / 6500K / CCT (3IN		
Lens / Optics Degree	38°	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	

Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And	2.5 KVA / 4 KVA	
Protection And Features	Over / Under Voltage Protection	
reatures	440V Sustainability	

Watt	Dimensions mm	Cutout Size mm	Beam Angle
7 W	39 x 52	35	38°
12 W	60 x 63	55	38°

# Applications Home Office School Institutions













### **SURFACE COB SPOT LIGHT 01-04**





Technical Data Sheet		
Product Specification		
Housing Body Aluminium Body		
Light Source COB LED		
Lumen Efficiency 125 - 135 Lm/W		
CCT 3000K / 4000K / 6500K / CCT (3IN		
Lens / Optics Degree	24° / 36°	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And	2.5 KVA / 4 KVA	

Watt	Dimensions mm	Beam Angle
7 W	50 x 70	24°
12 W	70 x 90	36°
18 W	95 x 100	36°

**Protection And** 

**Features** 









Over / Under Voltage Protection

440V Sustainability







#### **CYLINDER COB SPOT LIGHT 01-05**



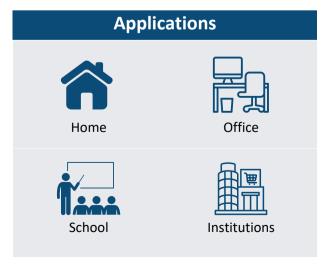




Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Body	
Light Source	COB LED	
Lumen Efficiency	125 - 135 Lm/W	
ССТ	3000K / 4000K / 6500K / CCT (3IN1)	
Lens / Optics Degree	24° / 36°	
IP Rating IP 20		
Driver Specifications		
Contification DIC Contification		

Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And Features	2.5 KVA / 4 KVA	
	Over / Under Voltage Protection	
reatures	440V Sustainability	
*		

Watt	Dimensions mm	Beam Angle
7 W	60 x 75 / 80	24°
12 W	70 x 85 / 90	36°
18 W	85 x 100	36°









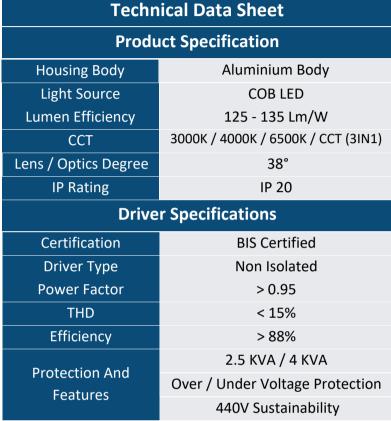






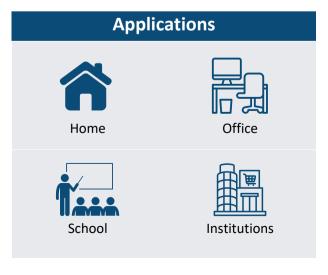
### **DEEP COB SPOT LIGHT 01-08**







Watt	Dimensions mm	Cutout Size mm	Beam Angle
3 W	38	28	38°















#### **CURVE COB SPOT LIGHT 01-09**

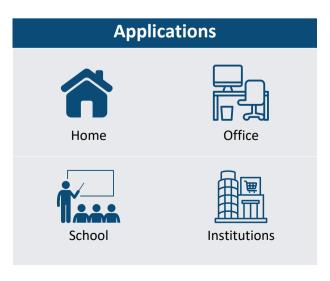




Technical Data Sheet		
Product Specification		
Housing Body Aluminium Body		
Light Source COB LED		
Lumen Efficiency 125 - 135 Lm/W		
CCT 3000K / 4000K / 6500K / CCT (3IN1		
Lens / Optics Degree 24°		
IP Rating IP 20		
Duivou Cancifications		

Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And Features	2.5 KVA / 4 KVA	
	Over / Under Voltage Protection	
	440V Sustainability	

Watt	Dimensions mm	Cutout Size mm	Beam Angle
7 W	70 x 50	65	24°
12 W	85 x 65	80	24°
18 W	95 x 75	90	24°















#### **CURVE COB SPOT LIGHT 01-10**





Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Body	
Light Source	COB LED	
Lumen Efficiency	125 - 135 Lm/W	
ССТ	3000K / 4000K / 6500K / CCT (3IN1)	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And Features	2.5 KVA / 4 KVA	
	Over / Under Voltage Protection	
	440V Sustainability	

Watt	Dimensions mm	Cutout Size mm	Beam Angle
7 W	90 x 52	75	36°
12 W	90 x 52	75	36°
18 W	115 x 70	100	45°
24 W	135 x 77	125	45°
30 W	160 x 90	145	55°
50 W	160 x 105	145	55°

# Applications Home Office School Institutions













## TRACK RAIL (1M)



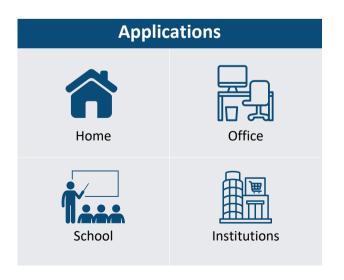






Technical Data Sheet	
Housing Body	PVC Body
Color Available	Black, White
Dimension (mm)	1000 x 33 x 16
Installation Options	Surface

Jointers Available		
Direct-Rail Joint		
L Pick Up - Rail Joint	>	
T Pick Up - Rail Joint		
Cross Connection - Rail Joint	×	















### TRACK LIGHT COB (REFLECTOR) OI-06



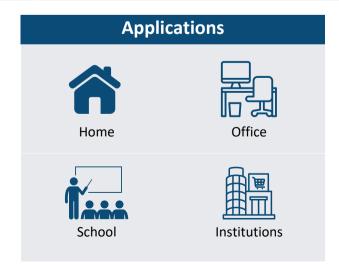


,		
Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Body	
Light Source	COB LED	
Lumen Efficiency	125 - 135 Lm/W	
ССТ	3000K / 4000K / 6500K / CCT (3in1)	
Lens / Optics Degree	36°	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Dustastian And	2.5 KVA / 4 KVA	

Watt	Dimensions mm	Beam Angle
10 W	120 x 50	36°
20 W	160 x 65	36°
30 W	180 x 75	36°

**Protection And** 

**Features** 









Over / Under Voltage Protection

440V Sustainability







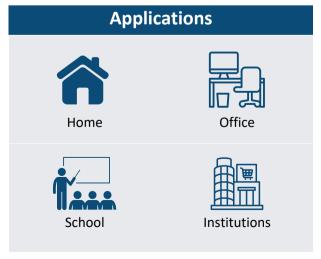
# TRACK LIGHT COB (LENS) OI-07



Technical Data Sheet		
Product Specification		
Housing Body	Aluminium Body	
Light Source	COB LED	
Lumen Efficiency	125 - 135 Lm/W	
ССТ	3000K / 4000K / 6500K / CCT (3in1)	
Lens / Optics Degree	36°	
IP Rating	IP 20	
Driver Specifications		
Certification	BIS Certified	
Driver Type	Non Isolated	
Power Factor	> 0.95	
THD	< 15%	
Efficiency	> 88%	
Protection And Features	2.5 KVA / 4 KVA	
	Over / Under Voltage Protection	
	440V Sustainability	



Watt	Dimensions mm	Beam Angle
10 W	120 x 50	36°
20 W	160 x 50	36°
30 W	180 x 75	36°







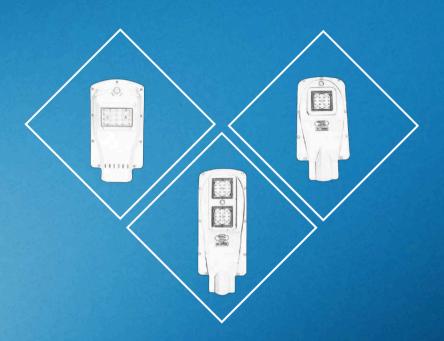






Option International \*\*
Option\*\* Option\*\*

### **SOLAR LIGHTING**



### **EFFORTLESSLY ILLUMINATING THE NIGHT**

Our LED all-in-one solar street lights combine the latest in LED technology with the renewable energy source of the sun, providing efficient and sustainable illumination for streets, pathways, and outdoor spaces. With integrated solar panels, battery storage, and high-quality LED fixtures, these lights require no external power source or complex installations, making them ideal for remote locations or areas without access to electricity. Experience reliable, cost-effective, and environmentally friendly lighting solutions with our LED all-in-one solar street lights, lighting the way to a brighter and greener future.



## **SOLAR LED STREET LIGHT (ALL IN ONE) 6W**



Technical Data Sheet		
Product Specification		
Light Source	OSRAM SMD 3030 20 pcs	
Lumen Efficiency	> 130 Lm/W	
ССТ	5700K - 6200K	
IP Rating	IP 65	
Housing Body	ABS Plastic Body	
Driver Specifications		
Input Voltage	DC 6.4V	
Battery Pack	DC 6.4V 5A 32Wh LiFePO4	
Solar Panel	9V 8W Mono Crystaline Panel	
Working Hours	12-24 hours	
Working Humidity	10-70% RH	
Working Temperature	(-10)°C to +60°C	
	PIR Motion Sensor	
Other Features	Over - Charge Protection	



### Wattage Wise Dimensions (LxWxH) mm

6 W 395 x 205 x 50

Over - Discharge Protection













### **SOLAR LED STREET LIGHT (ALL IN ONE) 10W**







### Wattage Wise Dimensions (LxWxH) mm

10 W 495 x 250 x 60













## **SOLAR LED STREET LIGHT (ALL IN ONE) 20W**



Technical Data Sheet		
Product Specification		
Light Source	OSRAM SMD 3030 40 Pcs	
Lumen Efficiency	> 130 Lm/W	
ССТ	5700K - 6200K	
IP Rating	IP 65	
Housing Body	ABS Plastic Body	
Driver Specifications		
Input Voltage	DC 6.4V	
Battery Pack	DC 6.4V 5A 32Wh LiFePO4	
Solar Panel	9V 16W Mono Crystaline Panel	
Working Hours	12-24 hours	
Working Humidity	10-70% RH	
Working Temperature	(-10)°C to +60°C	
	PIR Motion Sensor	
Other Features	Over - Charge Protection	
	Over - Discharge Protection	



## Wattage Wise Dimensions (LxWxH) mm

20 W 620 x 250 x 80















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