



MANUFACTURERS OF LED LIGHTS &
FLAME PROOF ELECTRICAL PRODUCTS



INFRASTRUCTURE & QUALITY CONTROL



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About Us



LUXSTAR INDUSTRIES is listed amidst the most prominent manufacturers and suppliers of a qualitative assortment of LED Industrial/Government/Commercial & Residential Lighting Products. These products are widely acknowledged for their durability, high illumination, fine finish, and easy installation.

LUXSTAR Offers Complete assortment which is hugely acknowledged in the market and known among customers for modern and contemporary technology, long working life, less maintenance, hassle free functioning, outstanding performance and many other qualities. With the help of our qualified & sincere professionals, we have become capable to build our reputed position in the industry.

An in-house research and development and design department combined with its unmatched technical knowledge allow us to continuously define new trends in lighting. The company's end-to-end approach; from idea to implementation and service, its wide network of partners and flexibility give us the unparalleled opportunity to realize virtually any lighting vision.

Sincerely welcome our OEM & ODM projects for win corperation. We will supply you with qualified product, competitive price and greatest service to be your best choice.

LUXSTAR has been rising to become the largest manufacturer for Industrial, Commercial, Government & Residential applications luminaries in India. In order to implement the right lighting solutions for our clients, our team of experts relies on a number of proprietary tools and approaches. LUXSTAR is a proven innovator in the fields of design, technology and environmental responsibility with the latest LED technology based on our own R&D. These tools; based on our extensive experience, high quality products and the most modern technologies empower us to deliver lighting solutions for all types indoor and outdoor lighting applications.

Why Us



To maximize product value and service value, we constantly improve the quality, improve the management and improve the service. "Strive for perfection" is our professional spirit. We strive to do a consummate job of each project to satisfy each customer's demand.

Some of the key factors that have given us lead in this domain are:

- ◆ Quality assured product range
- ◆ Fair business policies
- ◆ Spacious warehouse
- ◆ Client oriented approach
- ◆ Wide distribution network
- ◆ Prompt delivery

FLP/WP TUBE LIGHT FIXTURE

Model No : LUXFLPTL-W (W =Desired wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
1 x 20W LED
2 x 20W LED
1 x 10W LED
2 x 10W LED
Upto 36W FTL



FLP/WP WELL GLASS FIXTURE

Model No : LUXFLPWGFG-W (W= Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
20W LED
30W LED
45W LED
60W LED



FLP/WP WELL GLASS FIXTURE

Model No : LUXFLPWGFG-W (W= Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
80W LED
90W LED
100W LED
120W LED
160W LED



FLP/WP BULK HEAD FIXTURE

Model : LUXFLPBH-W (W=Desired Wattage).

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
20W LED
30W LED
40W LED
45W LED
60W LED

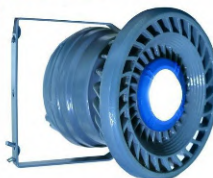


FLP/WP FLOOD LIGHT FIXTURE

Model : LUXFLPFLS - W (W=Desired Wattage).

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
80W LED
90W LED
100W LED
120W LED
160W LED



FLP/WP HAND LAMP FIXTURE

Model : LUXFLPHL-W (W= Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
Upto 12W LED



FLP/WP VESSEL LAMP FIXTURE

Model : LUXFLPRVL - W (W=Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
Upto 18W Led



FLP/WP CLEAN ROOM FIXTURE

Model : LUXFLPCL-W (W= Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
20W LED
40W LED
60W LED



FLP/WP CLEAN ROOM FIXTURE

Model : LUXFLPCLSQ -W (W= Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
Upto 20W LED



FLP/WP STREET LIGHT FIXTURE

Model : LUXFLPSL-W (W=Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
20W LED
30W LED
45W LED
60W LED



FLP/WP HIGH BAY FIXTURE

Model : LUXFLPHB-W (W= Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
80W LED
90W LED
100W LED
120W LED
160W LED



FLP/WP WELL GLASS FIXTURE

Model : LUXFLPWGT-W (W=Desired Wattage)

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
20W LED
30W LED
45W LED
60W LED



FLP/WP STAR-STOP PB

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
10A, 415V AC



FLP/WP ROTARY SWITCH

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
16A, DP 250V AC
16A, TP 415V AC



FLP/WP SWITCH SOCKET & PLUG

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
16A, SP 3/4 PIN
25A, TP 4/5 PIN
32A, TP 4/5 PIN



FLP/WP STAR-STOP PB

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
10A 415V AC



FLP/WP FLOOD LIGHT FIXTURE

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
16A, DP 250V AC
16A, TP 415V AC



FLP/WP HAND LAMP FIXTURE

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
16A, SP 3/4 PIN
25A, TP 4/5 PIN
32A, TP 4/5 PIN



FLP/WP ELECTRONIC HOOTER

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
230V AC
24V DC



FLP/WP LIMIT SWITCH

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
10A, 415V AC



FLP/WP DOL STARTER

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
Upto 20HP



FLP/WP MANUAL CALL POIN

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
10A, 415V AC



FLP/WP INSTRUMENT BOX

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66



FLP/WP WELL GLASS FIXTURE

Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66



FLP/WP EXHAUST FAN

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
960 or 1400 Rpm
12" to 36"



FLP/WP WALL MOUNTING FAN

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
960 or 1400 Rpm
12" to 36"



FLP/WP PEDESTAL FAN

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
960 or 1400 Rpm
12" to 36"



FLP/WP JUNCTION BOX 4WAY

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 30A, 230V CA



FLP/WP JUNCTION BOX MULTYWAY

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 250A, 415V AC



FLP/WP JUNCTION BOX MULTY WAY

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 250A, 415V AC



FLP/WP CONTROL PANEL

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 250A, 415V CA



FLP/WP CONTROL PANEL



WP CONTROL PANEL



FLP/WP DC TYPE CABLE GLANDS & ACCESSORIES

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 4"ET/NP/METRIC



FLP/WP STOPPING PLUG & PVC HOOD & EARTH TAG

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 4"ET/NPT/METRIC



FLP/WP THERMOCUPLE HEAD

Cat No.: PE/EX/EF901___ Series
Gas Group : IIA, IIB & IIC
Area Classification : Zone - 1&2
Protection : IP - 66

RATING :
UPTO 300 mm



LED FLOOD LIGHT

(BACK CHOCK MODEL) Model No : LUXFLBC-W (W= Desired Wattage).

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	30	50	72	100	120	150	200	250	300	400
TOTAL LUMENS OUTPUT	≤ 3450	≤ 5750	≤ 8280	≤ 11500	≤ 13800	≤ 17250	≤ 23000	≤ 28750	≤ 34500	≤ 46000
LED LUMENS	LUMINOUS EFFICACY			INPUT VOLTAGE			OPERATING TEMPERATURE			
140 Lumens/Watt	105-115 Lemens/Watt			85-310v AC-50Hz			(-20) to 60 Degree Centigrade			
SURGE PROTECTION		440 PROTECTION				OVER & UNDER VOLTAGE PROTECTION				
Upto 6kv		Yes				Yes				
POWER FACTOR		INGRESS PROTECTION				AUTO CUT OFF				
0.95		IP65 (Water Proof & Dust Proof)				Yes				

LED FLOOD LIGHT

(HIGH POWER LED) Model : LUXFLHP (W=Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	50	100	120	150	200	250	300	400
TOTAL LUMENS OUTPUT	≤ 6750	≤ 13500	≤ 16200	≤ 20250	≤ 27000	≤ 33750	≤ 40500	≤ 54000
LED LUMENS	LUMINOUS EFFICACY		INPUT VOLTAGE		OPERATING TEMPERATURE			
200 Lumens/Watt	125-135 Lemens/Watt		85-310v AC-50Hz		(-20) to 60 Degree Centigrade			
SURGE PROTECTION		440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION				
Upto 6kv		Yes		Yes				
POWER FACTOR		INGRESS PROTECTION		AUTO CUT OFF				
0.95		IP65 (Water Proof & Dust Proof)		Yes				

APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



LED FLOOD LIGHT

(SLIM MODEL) Model : LUXFLS-W (W=Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	30	50	100	150	200
TOTAL LUMENS OUTPUT	≤ 3450	≤ 5750	≤ 11500	≤ 17250	≤ 23000
LED LUMENS	LUMINOUS EFFICACY		INPUT VOLTAGE		OPERATING TEMPERATURE
140 Lumens/Watt	105-115 Lemens/Watt		85-310v AC-50Hz		(-20) to 60 Degree Centigrade
SURGE PROTECTION	440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION		
Upto 6kv	Yes		Yes		
POWER FACTOR	INGRESS PROTECTION		AUTO CUT OFF		
0.95	IP65 (Water Proof & Dust Proof)		Yes		

LED FLOOD LIGHT

(LENS MODEL) Model : LUXFL-L-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for-efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	50	100	150
TOTAL LUMENS OUTPUT	≤ 5750	≤ 11500	≤ 17250
LED LUMENS	LUMINOUS EFFICACY	INPUT VOLTAGE	OPERATING TEMPERATURE
140 Lumens/Watt	105-115 Lemens/Watt	85-310v AC-50Hz	(-20) to 60 Degree Centigrade
SURGE PROTECTION	440 PROTECTION	OVER & UNDER VOLTAGE PROTECTION	
Upto 6kv	Yes	Yes	
POWER FACTOR	INGRESS PROTECTION	AUTO CUT OFF	
0.95	IP65 (Water Proof & Dust Proof)	Yes	

APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



LED STREET LIGHT

(GLASS MODEL) Model : LUXSLG-W (W=Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	18	24	30	36	45	50	60	72	90	100
TOTAL LUMENS OUTPUT	≤ 2070	≤ 2760	≤ 3450	≤ 4140	≤ 5175	≤ 5750	≤ 6900	≤ 8280	≤ 10350	≤ 11500
LED LUMENS	LUMINOUS EFFICACY			INPUT VOLTAGE			OPERATING TEMPERATURE			
140 Lumens/Watt	105-115 Lemens/Watt			85-310v AC-50Hz			(-20) to 60 Degree Centigrade			
SURGE PROTECTION		440 PROTECTION			OVER & UNDER VOLTAGE PROTECTION					
Upto 6kv		Yes			Yes					
POWER FACTOR		INGRESS PROTECTION			AUTO CUT OFF					
0.95		IP65 (Water Proof & Dust Proof)			Yes					

LED STREET LIGHT

(FRAME MODEL) Model : LUXSLF-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for-efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	50	60	72	90	100	120	150
TOTAL LUMENS OUTPUT	≤ 5750	≤ 6900	≤ 8280	≤ 10350	≤ 11500	≤ 13800	≤ 17250
LED LUMENS	LUMINOUS EFFICACY		INPUT VOLTAGE		OPERATING TEMPERATURE		
140 Lumens/Watt	105-115 Lemens/Watt		85-310v AC-50Hz		(-20) to 60 Degree Centigrade		
SURGE PROTECTION		440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION			
Upto 6kv		Yes		Yes			
POWER FACTOR		INGRESS PROTECTION		AUTO CUT OFF			
0.95		IP65 (Water Proof & Dust Proof)		Yes			

APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



LED FLOOD LIGHT

(LENS MODEL) Model : LUSLL-W (W=Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	24	36	50
TOTAL LUMENS OUTPUT	≤ 2070	≤ 4140	≤ 5750
LED LUMENS 140 Lumens/Watt	LUMINOUS EFFICACY 105-115 Lemens/Watt	INPUT VOLTAGE 85-310v AC-50Hz	OPERATING TEMPERATURE (-20) to 60 Degree Centigrade
SURGE PROTECTION Upto 6kv	440 PROTECTION Yes	OVER & UNDER VOLTAGE PROTECTION Yes	
POWER FACTOR 0.95	INGRESS PROTECTION IP65 (Water Proof & Dust Proof)	AUTO CUT OFF Yes	

LED STREET LIGHT

(HIGH POWER LED) Model : LUXSLHP-W (W=Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	36	50	80	100	150
TOTAL LUMENS OUTPUT	≤ 4860	≤ 6750	≤ 10800	≤ 13500	≤ 20250
LED LUMENS	LUMINOUS EFFICACY		INPUT VOLTAGE	OPERATING TEMPERATURE	
200 Lumens/Watt	125-135 Lemens/Watt		85-310v AC-50Hz	(-20) to 60 Degree Centigrade	
SURGE PROTECTION		440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION	
Upto 6kv		Yes		Yes	
POWER FACTOR		INGRESS PROTECTION		AUTO CUT OFF	
0.95		IP65 (Water Proof & Dust Proof)		Yes	

APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



LED HIGHBAY LIGHT

Model : LUXHB-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	50	100	150	200	250
TOTAL LUMENS OUTPUT	≤ 5750	≤ 11500	≤ 17250	≤ 23000	≤ 28750
LED LUMENS	LUMINOUS EFFICACY		INPUT VOLTAGE		OPERATING TEMPERATURE
140 Lumens/Watt	105-115 Lemens/Watt		85-310v AC-50Hz		(-20) to 60 Degree Centigrade
SURGE PROTECTION	440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION		
Upto 6kv	Yes		Yes		
POWER FACTOR	INGRESS PROTECTION		AUTO CUT OFF		
0.95	IP65 (Water Proof & Dust Proof)		Yes		

LED HIGHBAY LIGHT

(HIGH POWER LED) Model : LUXHBHP-W (W= Desired Wattage).

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	100	120	150	200	250
TOTAL LUMENS OUTPUT	11500	16200	20250	27000	33750
LED LUMENS	LUMINOUS EFFICACY		INPUT VOLTAGE		OPERATING TEMPERATURE
200 Lumens/Watt	125-135 Lemens/Watt		85-310v AC-50Hz		(-20) to 60 Degree Centigrade
SURGE PROTECTION	440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION		
Upto 6kv	Yes		Yes		
POWER FACTOR	INGRESS PROTECTION		AUTO CUT OFF		
0.95	IP65 (Water Proof & Dust Proof)		Yes		

APPLICATIONS

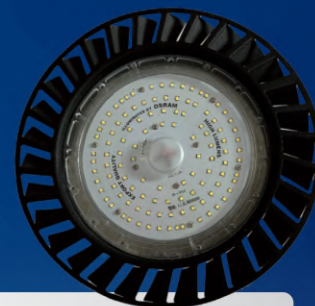
Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



LED HIGHBAY LIGHT

(ECO-LITE SERIES) Model : LUXHBE-W (W=Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	50	100	150
TOTAL LUMENS OUTPUT	≤ 5750	≤ 11500	≤ 17250
LED LUMENS 140 Lumens/Watt	LUMINOUS EFFICACY 105-115 Lemens/Watt	INPUT VOLTAGE 85-310v AC-50Hz	OPERATING TEMPERATURE (-20) to 60 Degree Centigrade
SURGE PROTECTION Upto 6kv	440 PROTECTION Yes	OVER & UNDER VOLTAGE PROTECTION Yes	
POWER FACTOR 0.95	INGRESS PROTECTION IP65 (Water Proof & Dust Proof)	AUTO CUT OFF Yes	

LED WELL GLASS LIGHT

Model : LUXWPWG-W (W = Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	40	45	72	80
TOTAL LUMENS OUTPUT	≤ 4600	≤ 5175	≤ 8280	≤ 9200
LED LUMENS	LUMINOUS EFFICACY	INPUT VOLTAGE	OPERATING TEMPERATURE	
140 Lumens/Watt	105-115 Lemens/Watt	85-310v AC-50Hz	(-20) to 60 Degree Centigrade	
SURGE PROTECTION	440 PROTECTION		OVER & UNDER VOLTAGE PROTECTION	
Upto 6kv	Yes		Yes	
POWER FACTOR	INGRESS PROTECTION		AUTO CUT OFF	
0.95	IP65 (Water Proof & Dust Proof)		Yes	

APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



SOLAR STREET LIGHT

(ALL IN ONE) Model : LUXSSL-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	12	15	18	24	30	40
OSRAM LED CHIP	SOLAR PANEL MPPV			SECONDARY OPTICS		
OSCONIQ/OSLON SQUARE	Yes			Yes		
LED DRIVER EFFICIENCY	COLOR TEMPRATURE			MOTION SENSOR		
92%	6000-6500K			Yes		
TEMPERATURE RANGE	0°C to 60°C					
LED DRIVER METHODOLOGY	Dual PWM Dc-Dc Buck convertor					
CHARGE CONTROLLER METHODOLOGY	3 Stage Battery Charge Monitoring Algorithm					
IDEA CURRENT CONSUMPTION	Less than 2 mA					

LED SOLAR LIGHT

(SEMI - INTEGRATED) Model : LUXSSLSI-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for-efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	12	15	18	24	30	40
LED CHIP		SOLAR PANEL MPPV			SECONDARY OPTICS	
OSRAM / SEOUL		18.5V			Yes	
LED DRIVER EFFICIENCY		COLOR TEMPRATURE			MOTION SENSOR	
92%		6000-6500K			Yes	
TEMPERATURE RANGE		0°C to 60°C				
LED DRIVER METHODOLOGY		Dual PWM Dc-Dc Buck convertor				
CHARGE CONTROLLER METHODOLOGY		3 Stage Battery Charge Monitoring Algorithm				
IDEA CURRENT CONSUMPTION		Less than 2 mA				

APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings



LED SLIM PANEL LIGHT

Model : LUXSP – W (W= Desired Wattage)



AVAILABLE WATTAGE	6	8	12	15	18	22
DIMENSIONS (IN MM)	105 x 105		155 x 155		205 x 205	
COLOR AVAILABLE	Cool White / Natural White / Warm White					

INPUT VOLTAGE	SURGE PROTECTION	POWER FACTOR
85-310 AC - 50Hz	Up to 2.5kv	0.95
CRO	THD	OPERATING TEMPERATURE
More than 80	More than 10	(-20) to 60 Degree Centigrade

LED TRIMLESS PANEL LIGHT

Model : LUXTP-W (W= Desired Wattage)



AVAILABLE WATTAGE	6	8	12	15	18	22
DIMENSIONS (IN MM)	70 x 70		125 x 125		155 x 155	
COLOR AVAILABLE	Cool White / Natural White / Warm White					

INPUT VOLTAGE	SURGE PROTECTION	POWER FACTOR
85-310 AC - 50Hz	Up to 2.5kv	0.95
CRO	THD	OPERATING TEMPERATURE
More than 80	More than 10	(-20) to 60 Degree Centigrade

APPLICATIONS

Home | Office | Lobbies | Showroom | Malls
Parking Area | Hotel | Banquet Hall



LED SURFACE PANEL LIGHT

Model : LUXSP-W (W= Desired Wattage)



AVAILABLE WATTAGE	6	8	12	15	18	22
DIMENSIONS (IN MM)	125 x 125		175 x 175		225 x 225	
COLOR AVAILABLE	Cool White / Natural White / Warm White					

INPUT VOLTAGE	SURGE PROTECTION	POWER FACTOR
85-310 AC - 50Hz	Up to 2.5kv	0.95
CRO	THD	OPERATING TEMPERATURE
More than 80	More than 10	(-20) to 60 Degree Centigrade

LED SURFACE TRIMLESS PANEL LIGHT

Model : LUXSPT-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	6	8	12	15	18	22
DIMENSIONS (IN MM)	90 x 90		145 x 145		175 x 175	
COLOR AVAILABLE	Cool White / Natural White / Warm White					

INPUT VOLTAGE	SURGE PROTECTION	POWER FACTOR
85-310 AC - 50Hz	Up to 2.5kv	0.95
CRO	THD	OPERATING TEMPERATURE
More than 80	More than 10	(-20) to 60 Degree Centigrade

APPLICATIONS

Home | Office | Lobbies | Showroom | Malls
Parking Area | Hotel | Banquet Hall



LED HIGHBAY LIGHT

(UFO LENS MODEL) Model : LUXHBUFO-W (W= Desired Wattage)

Powder coated Aluminum die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



AVAILABLE WATTAGE	100	150	200
TOTAL LUMENS OUTPUT	≤ 11500	≤ 17250	≤ 23000
LED LUMENS	140 Lumens/Watt	LUMINOUS EFFICACY	105-115 Lemens/Watt
INPUT VOLTAGE	85-310v AC-50Hz	OPERATING TEMPERATURE	(-20) to 60 Degree Centigrade
SURGE PROTECTION	Upto 6kv	440 PROTECTION	Yes
POWER FACTOR	0.95	INGRESS PROTECTION	IP65 (Water Proof & Dust Proof)
OVER & UNDER VOLTAGE PROTECTION	Yes	AUTO CUT OFF	Yes

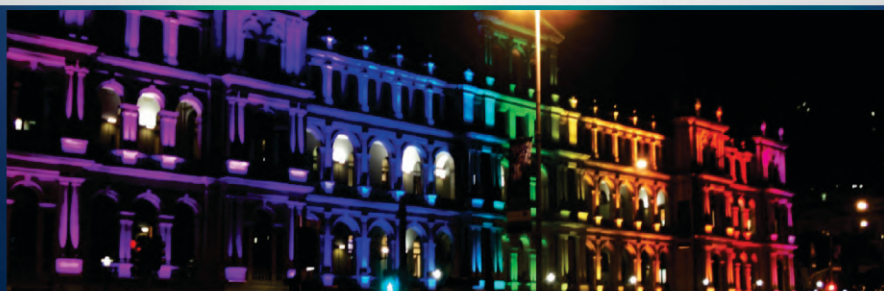
LED RGB LIGHTS

Model : LUXRGB-W (W= Wattage).

Powder coated Aluminium die-cast housing (ADC12) with elegantly designed heat sink for efficient thermal management, sturdiness excellent corrosion resistant.



WATTAGE	Any Wattage as per customers need 50 / 100 / 150 / 200 etc
COLOR	Any Color as per customers need (Single colour / Multi colour / Both) Any color & wattage can be developed & customized as per customers requirement
RGB LIGHT APPLICATIONS	Outdoor Area Lighting Temples Malls Showrooms Party Plots High Lighting Boundaries Monuments Walls Buildings



APPLICATIONS

Outdoor area lighting | Hi-Mast tower | Warehouses Factories & assembly lines
Industrial sheds | Malls Parking area | Roads & Highway toll Plaza | Hoardings





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