



UrsaGlow

Lighting Industries Private Ltd.

Product Catalog 2026

Where Innovation Meets Sustainability...

UrsaGlow

Spark your life...



who we are

We make LED lights that are easy on your electricity bill without compromising on brightness or quality. Whether it's your home, office, or factory floor, we do our best to ensure our products last long and work well.

Based in Bhubaneswar, Odisha, we are a small team working hard to serve customers across India, in cities and smaller towns alike. Everything we make is designed and built right here in India, so we can offer honest quality at fair prices.

Started in January 2025, we have stayed focused on one simple goal: making reliable lighting that is good for our customers and gentle on the environment.

Brighter spaces. Smarter savings!

CIN: U27400OD2025PTC047834 | Est. 20th January 2025
Bhubaneswar, Odisha, India | www.ursaglow.com

Product Range

BIS-certified LED solutions for homes, offices, and industry



BB / DM

LED Bulbs

Regular & High Lumens



PL

Panel Lights

Slim Recessed panels



TL/BK

LED Battens & Bulkhead

Tube lights & External Lighting



DL / CL

Down & Conceal

Recessed downlights



FL

Floodlights

Industrial outdoor



SL / RP/SU

Strip & Rope

Decorative lighting

LED Bulbs



BB Series



DM Series

LED bulbs are significantly more efficient than incandescent or fluorescent options, often producing more than 150 lumens per watt and lasting much longer, while generating minimal heat. Because they directly convert electricity to light, they consume less energy and are used for diverse applications ranging from residential to industrial, often featuring advanced options like dimming or smart-home connectivity.

URSA LED bulbs are energy-efficient and designed for everyday residential and commercial use. Available in regular and high-lumen variants for versatile applications.

URSA LED Bulbs are offered in two series, BB (Regular) and DM (high Lumens)



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

LED Bulbs

Technical Specification



Features & Specs	BB Series, regular LED Bulb					DM Series, High Lumens			
	9W	12W	15W	18W	25W	20W	30W	40W	50W
Light Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Usage Type (Indoor, Outdoor)	Indoor/Outdoor					Indoor/Outdoor			
Ta (Ambient temperature)	45° C	45° C	45° C	45° C	45° C	45° C	45° C	45° C	45° C
Power Consumption (Wattage)	9W	12w	15W	18w	25W	20W	30W	40W	50W
Control Method	Push Button					Push Button			
Operating Life	25K Hours of Lighting					25K Hours of Lighting			
Shape	A16B	A3/30	A70	A80	A90	T80	T100	T120	T140
Material (Housing) : PC/AL	PC	PC	PC	PC	PC	PC	PC	PC	PC
Efficiency	>80%	>80%	>80%	>80%	>80%	>80%	>80%	>80%	>80%
Brightness (Lumens)/Watt	100	100	100	105	105	110	110	110	100
Ingress Protection (IP)	IP 20	IP 20	IP 20	IP 20	IP 20	IP 20	IP 20	IP 20	IP 20

Electrical characteristics are measured on lab Conditions

LED Panel Lights



LED Panel Lights



LED panel lights are high-performance, energy-efficient luminaires engineered as a superior alternative to conventional fluorescent troffers. They deliver consistent, uniform illumination with minimal glare across expansive indoor environments.

Key application areas include **Commercial Workspaces**, **Institutional Facilities**, **Retail & Hospitality**, and **Residential Interiors**.

The URSA LED Panel range offers energy-efficient solutions across the **PLP** Regular series, the **PRM** (Premium) series, **DL** (Down Lights), and **CL** (Conceal Lights). Available colour temperatures include **CW** (Cool White), **WW** (Warm White), and **NW** (Natural White). All panels are BIS-registered, ensuring compliance with national quality standards.



Eco Friendly



Power Saving



Anti Glare

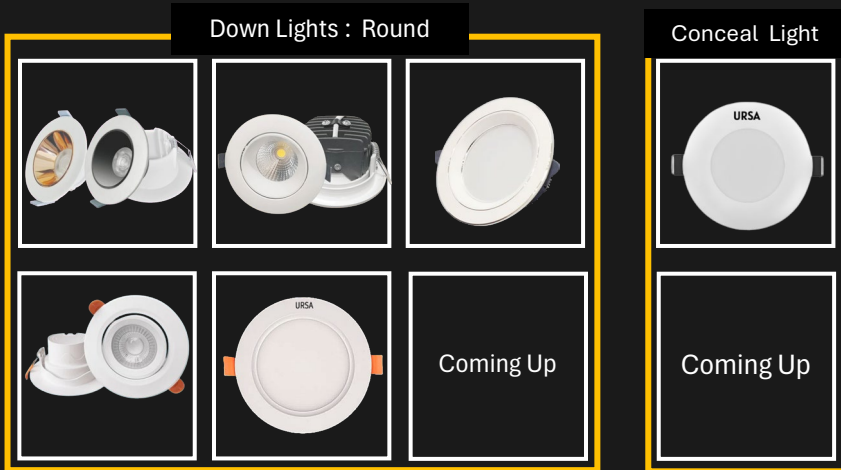


Long Life



Warranty

Panel Lights



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

Panel Lights

Technical Specification

PLP Series : Square & Round

Panel Type	Model No	Dimension(MM)	Cut Hole	Wattage	Colour
		L x W x H	MM	W	6K, 4K, 3K
Regular (PLP) Square	PLP-P4S	117 x117 x35	102 x102	8W	CW
	PLP-P6S	167 x167 x35	153 x153	15W	CW
	PLP-P8S	220 x220 x35	203 x203	22 W	CW/NW
	PLP-P4S-3(1)	117 x117 x35	102 x102	8W	CW/WW/NW
Regular (PLP) Round	PLP-P4R	117 x36	102 Dia	8W	CW
	PLP-P6R	167 x35	153 Dia	15W	CW



PRM Series : Square & Round

Panel Type	Model No	Dimension(MM)	Cut Hole	Wattage	Colour
		L x W x H	MM	W	6K, 4K, 3K
Slim (PRM) Square	PRM-P4S	129 x129 x28	102 x102	10W	CW*/NW
	PRM-P5S	154 x154 x28	127 x127	15W	CW*/NW
	PRM-P6S	179 x179 x28	153 x153	20W	CW*/NW
Slim (PRM) Round	PRM-P4R	129 x28	102 Dia	10W	CW*/NW
	PRM-P5R	154 x28	127 Dia	15W	CW*/NW
	PRM-P6R	179 x28	153 Dia	20W	CW*/NW



Common electrical characteristics

Wattage	Input AC	Surge Protection	Lighting Type	Input Current (A)	Efficiency (%)	Power Factor	Lumens/ Watt
8W	180-240 V	3.5 KV	Inbuilt Driver	0.04	>90	>0.85	95
10W	180-240 V	4 KV	Inbuilt Driver	0.05	>90	>0.85	100
15W	180-240 V	4 KV	Inbuilt Driver	0.07	>90	>0.9	100
20W	180-240 V	4KV	Inbuilt Driver	0.10	>90	>0.9	112
22W	180-240 V	4KV	Driver + PCBs	0.11	>90	>0.9	112



Electrical characteristics are measured based on lab Conditions



Down Lights & Conceal Lights

DL & CL Series

Recessed LED downlights and concealed luminaires for sophisticated residential and hospitality interiors. Clean aesthetic with adjustable beam angles.



Down Lights

Surface & recessed mounting



Conceal Lights

Flush ceiling integration



Energy Efficient

> 60% power savings



Long Life

25,000+ hours rated



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

Panel Lights

Down Lights

Technical Specification

Down Light with Streak lens

Model No: DL-SL-GD-6W , DL-SL-BK-6W

Power **6W**, Efficiency: **>85%**

Input: 180-240 V AC, 50 Hz

CCT WW: 3000K NW:4000K , Beam Angle: **>60°**,

LED Lumens/Watt: **>120**

Reflector : Golden & Black,

Body: Poly Carbonate (PC) White

Non-Movable reflector

Dimension : 110 x 44 mm, Cut Hole: 72mm



6W

Down Light with BEAM COB lighting

Model No: DL-COB-PK-7W, DL-COB-WW-7W, DL-COB-NW-12W

Power: **7W & 12W**, Efficiency: **>85%**

Input: 180-240 V AC, 50 HZ

CCT NW:4000K, WW:3000K, PK (Magenta)

Beam Angle: **>60°**,

LED Lumens/Watt : **>120**, Reflector : White, Body: Poly Carbonate (PC), Movable reflector

Dimension :

7 W : 106 x 47 mm **12W**: 128 x 55 mm,

Cut Hole: **7W** : 75mm **12W**: 98mm



7W & 12W



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

Panel Lights

Down Lights

Technical Specification

DL Movable Spot COB Lights

Model No: DL-AL-COB-7w-NW, DL-AL-COB-12W-NW,
DL-AL-COB-12W-WW

Power **7W, 12W**, Efficiency: **>85%**
CCT: NW:4000K, WW: 3000K, Beam Angle: >60°,
Type: IP20, LED Lumens/Watt: >120
Reflector: Movable Reflector,
Body: Aluminum Casted Base, White Colour
Dimension:

7W: 72 x 42 mm, Cut Hole: 58mm

12W: 83 x 53 mm, Cut Hole: 66mm

Requires AC-DC Ext. Driver (Included)

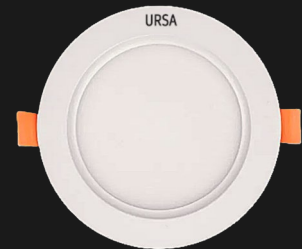
Energy efficient Ceiling Light

Model No: DL-P4R-CW-6W, DL-P4R-WW-6W,

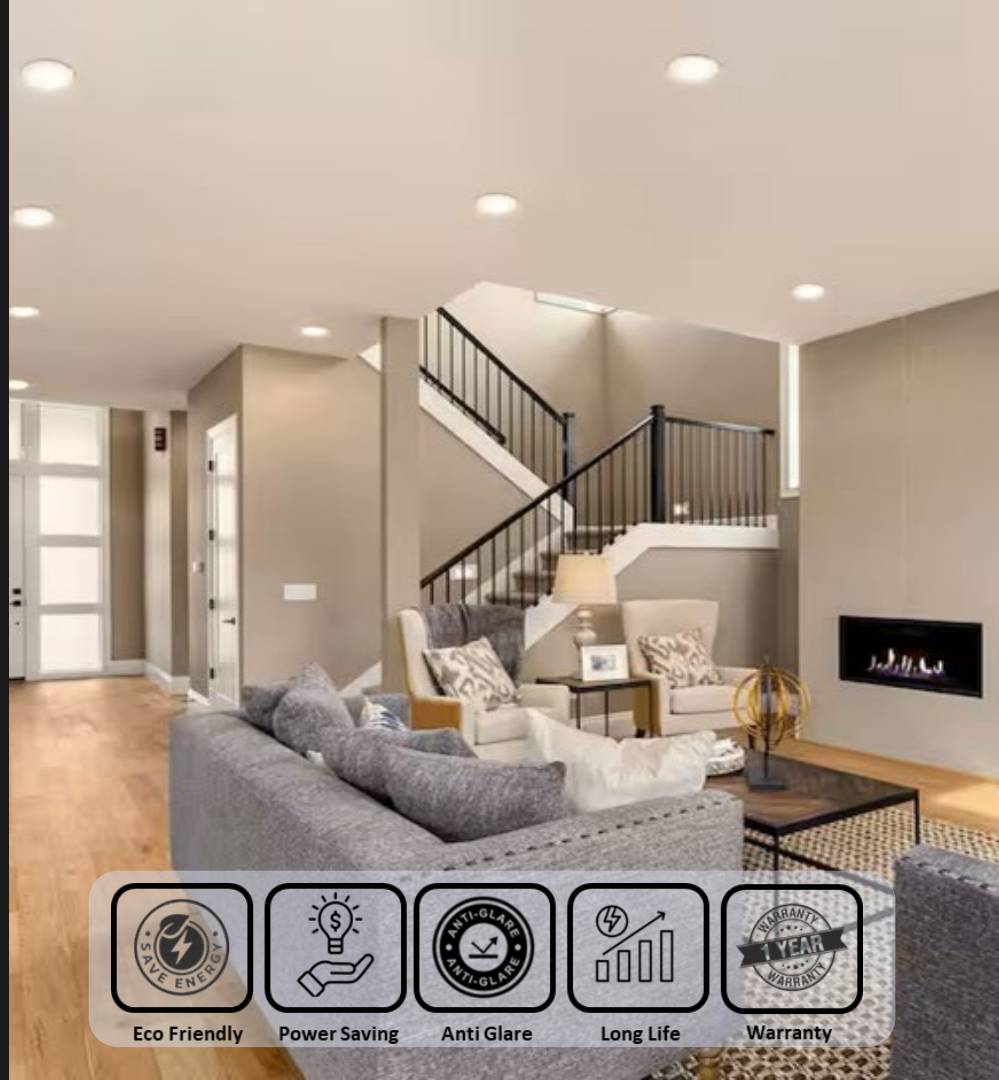
Power: **6W**, Efficiency: **>85%**
Input: 180-240 V AC, 50 HZ
Type: IP 20, CCT: WW:3000K, CW: 6000K
LED Lumens/Watt: >100, Inbuilt Driver
Body: Poly Carbonate (PC)
Dimension: 110 x 25 mm, Cut Hole: **79mm**



7W / 12W



6W



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

Panel Lights

Down Lights

Technical Specification



9W

Energy efficient Ceiling Light

Model No: DL-P4R-CW-9W, DL-P4R-WW-9W,

Power: **9W**, Efficiency: **>85%**

Input: 180-240 V AC, 50 HZ, Inbuilt Driver

Type: IP20, CCT: WW:3000K, CW: 6000K

LED Lumens/Watt : >100, Inbuilt Driver

Body: Aluminum, White with dual Silver rings

Dimension : 112 x 40 mm,

Cut Hole: **70mm**



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

Panel Lights

Conceal Lights (mini)

Technical Specification



Energy efficient Ceiling Light

Model No: CL-P3R-CW-3W, CL-P3R-WW-3W,
Power: **3W**, Efficiency: **>85%**
Input: 180-240 V AC, 50 HZ, Inbuilt Driver
Type: IP20, CCT: WW:3000K, CW: 6000K
LED Lumens/Watt : >90, Inbuilt Driver
Body: Aluminium ,
Dimension : 81 x 33 mm, Cut Hole: 60mm



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

LED Batten & Bulkhead Lights



LED Luminaries
LED Batten & Bulkhead lights

LED tube light is a highly energy-efficient, linear lighting fixture that replaces traditional fluorescent tubes. Using solid-state semiconductor chips rather than heated gases or fragile filaments, they deliver instant, flicker-free illumination while consuming up to 60% less electricity



Eco Friendly



Power Saving



Anti Glare



Long Life



IP66

LED Batten

Technical Specification

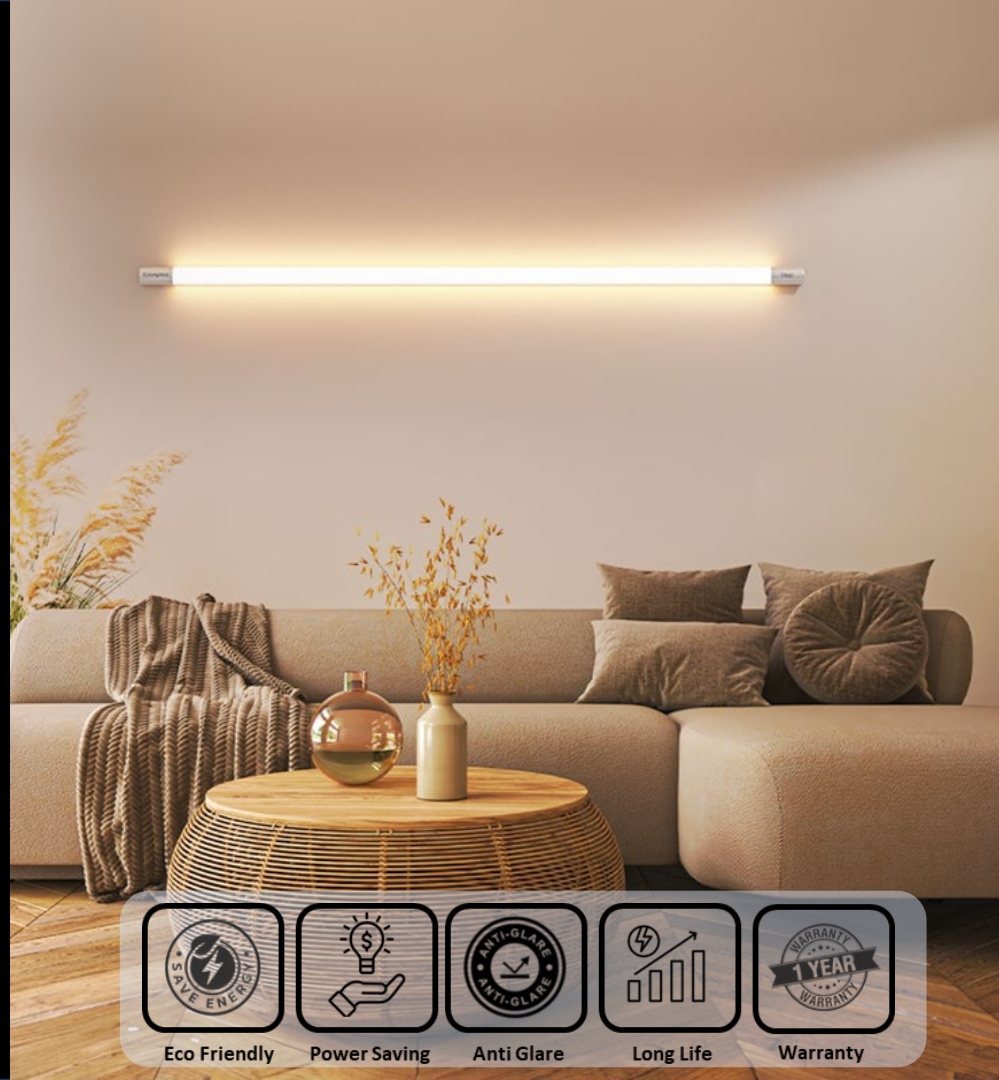


LED Batten	Model No	IP	Dimension (mm)	Type	Wattage	CCT	Housing
Tube Light	TLV-DL-CW-20W	IP-20	1180 x 25x 38	T-5	20 W	6500K	PV
	TLV-DL-CW-36W	IP-20	1180 x 25 x 38	T-5	36 W	6500K	PV
	TLP-DL-CW-20W	IP-20	1180 x 25 x 38	T-5	20 W	6500K	AL
	TLP-DL-CW-36W	IP-20	1180 x 25 x 38	T-5	36 W	6500K	AL

6500K (Day Light), PV: Polyvinyl, AL: Aluminium

Model	Input AC	Surge Protection	LED	Input Current (A)	Efficiency (%)	Power Factor	Lumens
TLV-DL-CW-20W	180-240 V	3.5 KV	120	0.10	>90	>0.9	2450
TLV-DL-CW-36W	180-240 V	3.5 KV	96	0.17	>90	>0.9	3500
TLP-DL-CW-20W	180-240 V	3.5 KV	120	0.10	>90	>0.9	2500
TLP-DL-CW-36W	180-240 V	3.5 KV	96	0.18	>90	>0.9	3600

Electrical characteristics are measured on based lab Conditions



Eco Friendly



Power Saving



Anti Glare



Long Life



Warranty

LED Bulkhead

technical specification



10 W Bulkhead Light

Model no. BLK-PC-CW-10W

Power: 10W, IP66, 4 KVA
Surge Protection CRI:>80% ,
CCT:6500K LED: 100 lm/W,
Input: 180-240 V AC,
Ot: -10°C ~ 50°C
Dimension: 175 x 75 x 50mm



20 W Bulkhead Light

Model No: BLK-PC-CW-20W

Power: 20W, IP66, 4 KVA
Surge Protection CRI:>80% ,
CCT:6500K LED: 100 lm/W,
Input: 180-240 V AC,
Ot: -10°C ~ 50°C
Dimension: 220 x 100 x 60mm



12 W Bulkhead Light (IP65)

Model No. BLK-PC-CW-IP65-12W

Power: 12W, IP65, 4 KVA
Surge Protection CRI:>80% ,
CCT:6500K LED: 100 lm/W,
Input: 180-240 V AC,
Ot: -10°C ~ 50°C
Dimension: 175 x 75 x 50mm



Eco Friendly



Power Saving



Anti Glare



Long Life



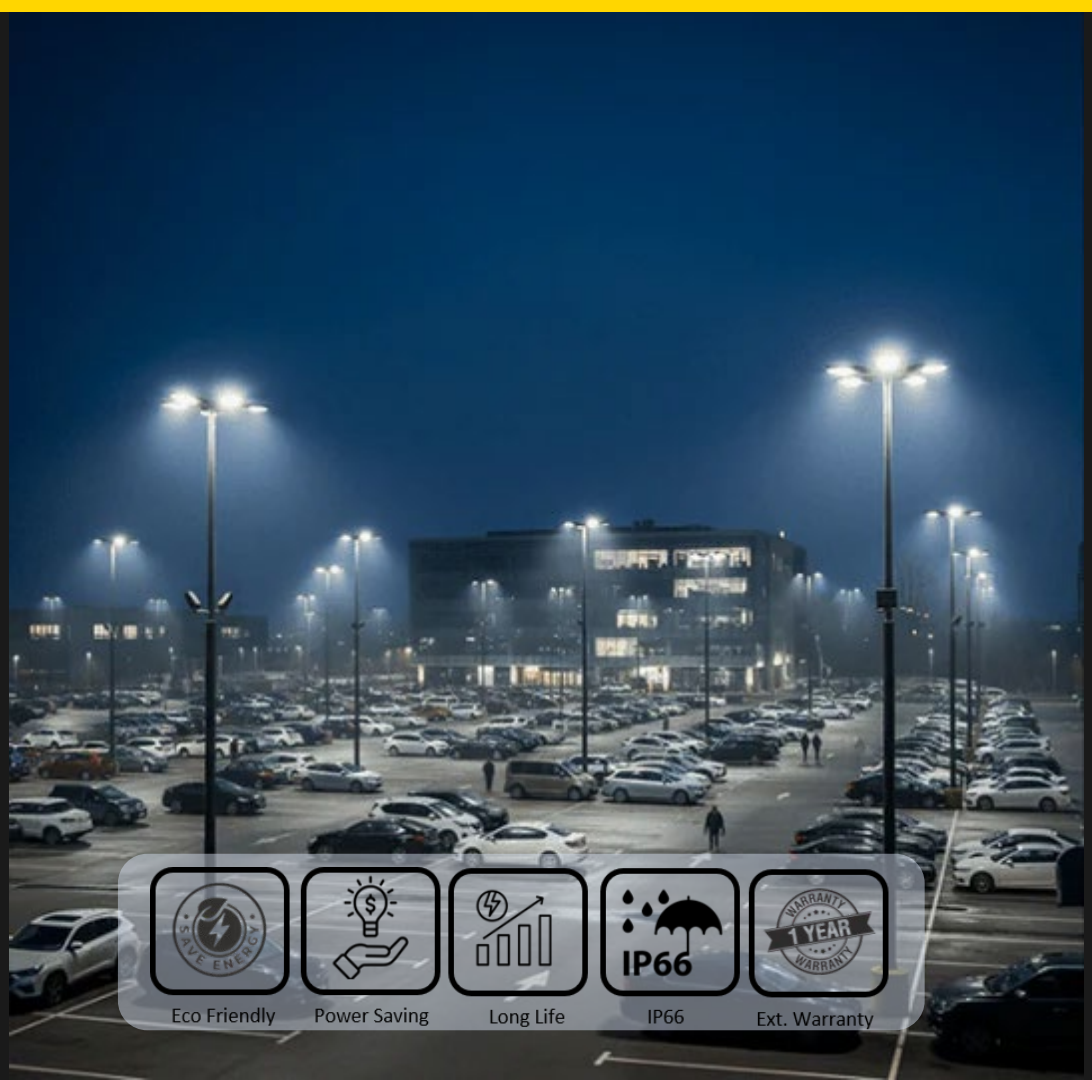
Warranty

LED Floodlights

URSA LED flood lights are powerful, highly efficient fixtures designed to illuminate broad spaces. Using electroluminescence, they convert electrical energy into concentrated, wide-beam light with minimal heat production. They are the go-to solution for outdoor security, architectural highlighting, and commercial area lighting



URSA Floodlights (EXT)



Eco Friendly



Power Saving



Long Life



IP66



Ext. Warranty

LED Floodlights

Technical Specification



Floodlight 20W

Model No. EXT-FL-CW-20

Power: 20W, IP66, 3.5KVA Surge Protection CRI:>80% , CCT:6500K
LED Brightness: 100 lm/W,
Input: 180-240 V AC, Ot: -10°C ~ 50°C
Size: 147 x 137 x 30mm



Floodlight 30W

Model No: EXT-FL-CW-30

Power: 30W, IP66, 3.5KVA Surge Protection CRI:>80% , CCT:6500K
LED Brightness: 120 lm/W,
Input: 180-240 V AC, Ot: -10°C ~ 50°C
Size: 170 x 150 x 40mm



Eco Friendly



Power Saving



Long Life



IP66



Ext. Warranty

LED Floodlights

technical specification

Model No. EXT-FL-CW-50

Power: 50W, IP66, 3.5KVA Surge
Protection CRI:>80% , CCT:6500K

LED: 120 lm/W,

Input: 180-240 V AC, Ot: -10°C ~ 50°C

Size: 225 x 190 x 40mm



Flood Light 50W

Model No. EXT-FL-CW-100

Power:100W, IP66, 3.5KVA Surge
Protection CRI:>80% , CCT:6500K

LED Brightness: 120 lm/W,

Input: 180-240 V AC, Ot: -10°C ~ 50°C

Size: 295 x 240 x 40mm



Flood Light 100W



Eco Friendly



Power Saving



Long Life



IP66



Ext. Warranty

Decorative & Architectural Lighting

SL

LED Strip Lights

Flexible LED strips for accent lighting, cove illumination, and creative installations. Multiple colors and densities available.



RP

Triranga Rope Lights

Tricolor festive rope lights perfect for decorative and patriotic installations. Durable, weather-resistant for outdoor use.



SU

Supply Unit

Power supply units and drivers for LED strip and rope light installations. Reliable constant-current and constant-voltage options.



LED Strip Lights & Drivers

(SL & SU series)

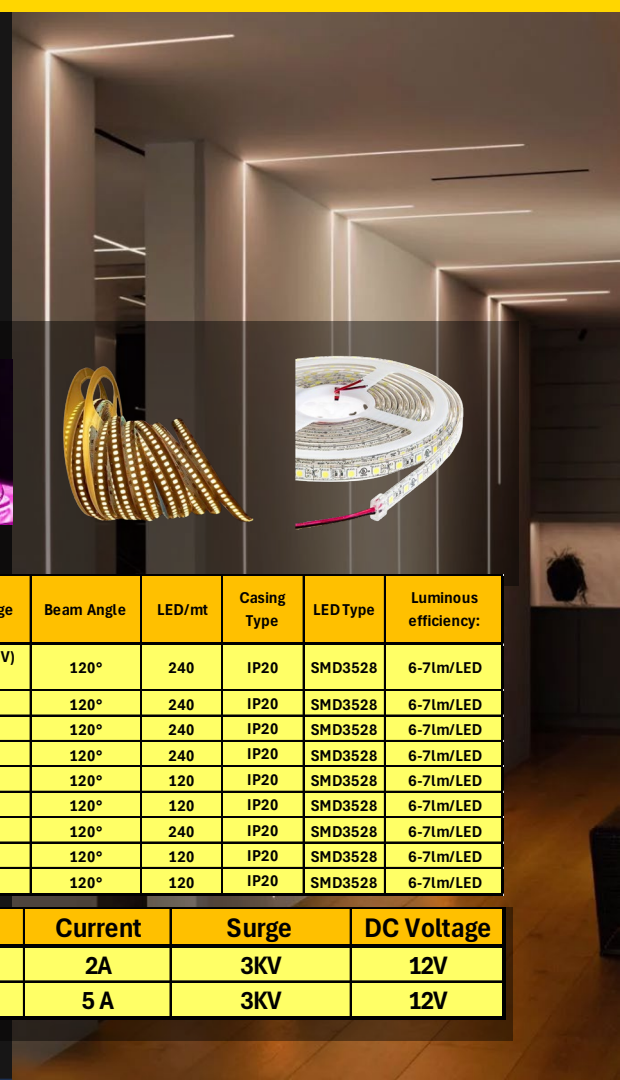
Technical Specification

Flexible LED strips for accent lighting, cove illumination, and creative installations. Multiple colors and densities available.



Model No	Model Description	Power consumption W/mt	Colour	Length	Width	Rated Voltage	Beam Angle	LED/mt	Casing Type	LED Type	Luminous efficiency:
SL-DR- WW-72W	Strip Lights	72W/mt	Warm White	10 mts	11mm	AC (180-240V) with SV	120°	240	IP20	SMD3528	6-7lm/LED
SL-DRV-PK-45W	Strip Lights	45W/mt	Pink	5 mts	10mm	12V DC	120°	240	IP20	SMD3528	6-7lm/LED
SL-DRV-WW-45W	Strip Lights	45W/mt	Warm White	5 mts	10mm	12V DC	120°	240	IP20	SMD3528	6-7lm/LED
SL-DRV-WT-45W	Strip Lights-	45W/mt	White	5 mts	10mm	12V DC	120°	240	IP20	SMD3528	6-7lm/LED
SL-DRV-PK-25W	Strip Lights	25W/mt	Pink	5 mts	10mm	12V DC	120°	120	IP20	SMD3528	6-7lm/LED
SL-DRV-IB-25W	Strip Lights	25W/mt	Ice Blue	5 mts	10mm	12V DC	120°	120	IP20	SMD3528	6-7lm/LED
SL-DRV-IB-45W	Strip Lights	45W/mt	Ice Blue	5 mts	10mm	12V DC	120°	240	IP20	SMD3528	6-7lm/LED
SL-DRV-WW-25W	Strip Lights	25W/mt	Warm White	5 mts	10mm	12V DC	120°	120	IP20	SMD3528	6-7lm/LED
SL-DRV-WT-25W	Strip Lights	25W/mt	White	5 mts	10mm	12V DC	120°	120	IP20	SMD3528	6-7lm/LED

Model	Description	Input	Wattage	Type	Current	Surge	DC Voltage
SU-DC-25W	AC-DC Driver	18-240 VAC	25W	IP65	2A	3KV	12V
SU-DC-72W	AC-DC Driver	18-240 VAC	72W	IP65	5 A	3KV	12V

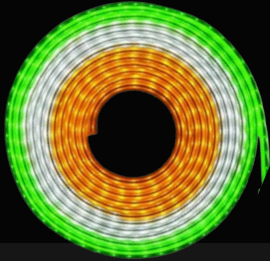


LED Rope Lights (TR series)

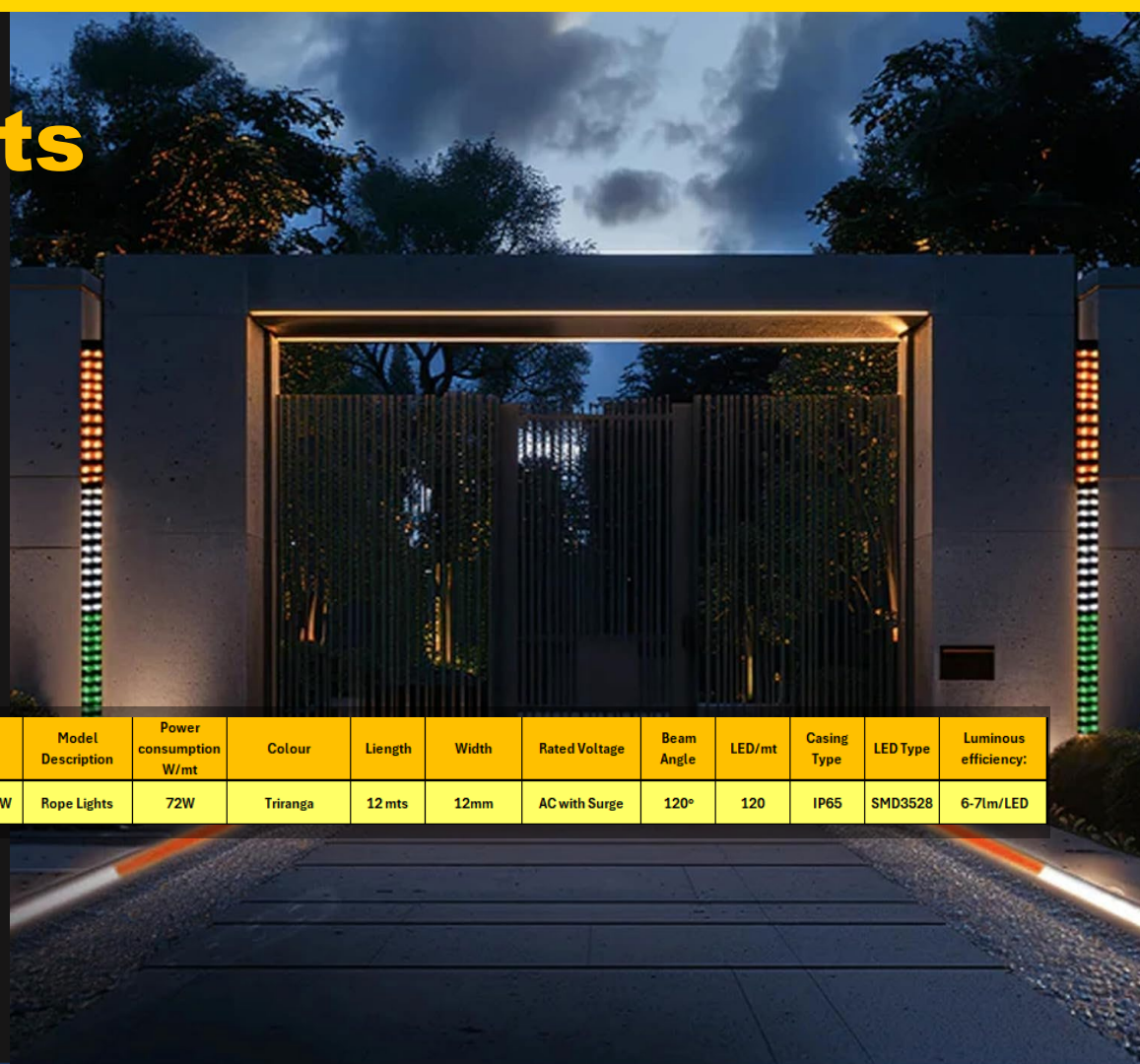
Technical Specification

Rope lights are flexible, waterproof, and continuous tubes of light ideal for adding ambient accents and functional safety illumination.

True Tiranga Tricolor Theme: Saffron (orange), white and green LEDs arranged sequentially to reflect the Indian flag for national day celebrations or patriotic events



Model No	Model Description	Power consumption W/mt	Colour	Length	Width	Rated Voltage	Beam Angle	LED/mt	Casing Type	LED Type	Luminous efficiency:
RPR-DIR-TR-72W	Rope Lights	72W	Tiranga	12 mts	12mm	AC with Surge	120°	120	IP65	SMD3528	6-7lm/LED



Certifications & Standards

Bureau of Indian Standards (BIS) Registered Products



LED Bulbs / Lamps

Standard
IS 16102 (Part 1): 2012

BIS Registration

R-52000493



LED Panel Lights

Standard
IS 10322 (Part 5/Sec 2): 2012

BIS Registration

R-52000477



LED Battens

Standard
IS 10322 (Part 5/Sec 1): 2012

BIS Registration

R-52000485

Made in India · Designed & Manufactured in Bhubaneswar, Odisha · MSME unit

Why Choose Ursa Glow

BIS

Quality

Bureau of Indian Standards

>65%

Savings

Energy cost reduction

25K+

Hours

Product rated lifetime

- BIS-registered products under IS 16102 and IS 10322 standards
- Make in India — designed and manufactured in Bhubaneswar, Odisha (MSME registered)
- Complete range from residential bulbs to industrial floodlights
- Eco-friendly manufacturing with recyclable components



Eco
Friendly



Power
Saving



Anti
Glare



Long
Life



IP6
6



Warran
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UrsaGlow

Lighting Industries Private Limited

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CCT or Correlated Color Temperature

**COOL
WHITE**

**NEUTRAL
WHITE**

**WARM
WHITE**



CCT (Correlated Color Temperature): Measured in Kelvin (K), this describes the hue or "warmth/coolness" of the white light emitted. For instance, a 3000(K) bulb is Warm White (WW), whereas a 6500(K) bulb is Cool White (CW) and 4500(K) is Neutral White (NW).

URSA strongly recommends use of NW (Neutral White) over CW and WW