Finolex

XCEEDS XPECTATIONS

BRIGHT IDEAS COME ALIVE

with innovative LED Lighting solutions





About Us

Started in 1958, Finolex Cables Limited is India's largest leading electrical and telecommunication cables manufacturer. Finolex Cables has always believed in enhancing capabilities and augmenting the product basket. In the last few years, besides the cable business, the company has forayed into new segments and added new products under the Finolex brand. The company offers complete electrical solutions with products like electrical wires, 3 crore flat cables, communication cables, telecommunication cables, flexible cables, auto cables, copper rods, electrical switches, switchgears, fans, and electric water heater range. Over the years, Finolex has established itself as an innovator and leader by constantly upgrading technology, modernising facilities, and maintaining the highest standards in quality services. Finolex Cables Limited has four manufacturing facilities viz. at Pimpri (Pune), Urse (near Pune), Verna (Goa), and Roorkee (Uttarakhand).

LED Lighting Solutions

Finolex – An industry pioneer, known for its quality across the country, offers a range of cutting-edge and energy-efficient LEDs. This innovative array of lighting solutions cater to your every need. From residential to commercial. Finolex is constantly working to innovate and lead as a torch bearer for a brighter, energy-efficient future for the industry.

The bespoke Finolex LED lighting range offers better lumen output and stunning performance with unrivaled value for money made possible through our expert engineering prowess. Our quality management system ensures that every Finolex lighting product goes under rigorous quality testing before it is packed for the market.

All our products meet and exceed the latest quality parameters of the industry. Our range stretches from bulbs to battens, PC panel, junction light, COB downlight for indoor applications, high-bay fixtures for industrial applications, floodlights, streetlights for outdoor applications. Depending upon your need and mood, rest assured we will have a wide range of LEDs with varied shapes and colour temperatures to suit your requirements.

XCEEDS XPECTATIONS

OUR PRODUCT RANGE



FEATURES & BENEFITS

- Energy Saving Upto 90%*
- Environment Friendly / No Harmful Contents
  No UV/IR Emission
- Maintenance Free
- Uniform Illumination
- Surge Protection from 2.0 KV To 4 KV Depending
  Upon The Product Application
- IP-ingress Protection For Outdoor Products
  (Protection From Dust And Water)
- Products Available With Wide And Narrow
  Beam Angle To Suit Various Applications
- Long Life Up To 25000 Hrs*
- Sleek & Compact
- Glare Free Soothing Lighting Solution
- Turns On Instantly
- Protected From Unusual Voltage Fluctuations
- CRI Higher CRI To Bring Out Real Colours In Objects
- Products Available In A Wide Range Of Colour Temperatures
  (Cool Day Light / Cool White / Warm White)

HEXA **PROTECTION SHIELD**

FLOOD LIGHTS / STREET LIGHTS



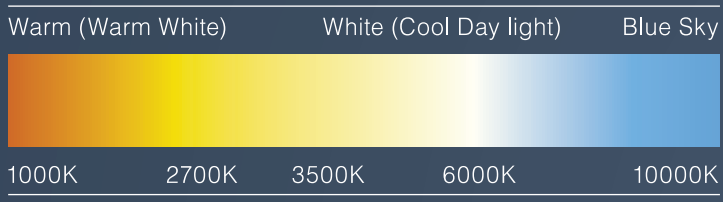
CRI

CRI is a measure of any light source's ability to show the colour of a object 'realistically' or 'naturally' compared to familiar reference source either daylight or incandescent light.

DESCRIPTION COLOUR	TEMPERATURE
Cool Day Light	6500K
Cool White	4000K
Warm White	2700K

CCT

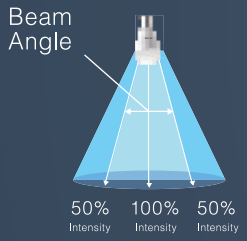
CCT refers to colour of the light and the ambience of your home, office also depends on the colour of the light emitted from the led lighting fixture. Usually the colour emitted from a lighting fixture is classified into three colours, which are listed below.



IP

IP or ingress protection classifies the degree of protection of a product against dust & water. Some of the important IP ratings are listed below.

BEAM ANGLE



The beam angle of a light source is the angle at which the light is emitted or distributed. A sharp beam angle is used to focus on some special or specific area or object, whereas a wide beam angle is used to light up general area like hall or living room.

IP RATING	PROTECTION	DESCRIPTION
IP65 Enclosure	Able to protect against water jets	Water projected by a nozzle (6.3 mm) against enclosure from any direction shall have no harmful effects.
IP66 Enclosure	Able to protect against powerful water jets	Water projected in powerful jets (12.5 mm nozzle) against the enclosure from any direction shall have no harmful effects.
IP67 Enclosure	Able to protect against immersion up to 1 m	Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1 m of submersion).

LED HIGH BEAM BULBS

- Environment friendly
- Longer life
- Wide beam angle of 180
- Suitable for Modern lighting
- Flicker free lighting
- Available in 6500K and 2700K

SPECIFICATIONS

Wattage	Voltage	CRI	Base	Lumens	BEE Rating
3W	100-300V AC	>80	B22	318	2 STAR
5W	100-300V AC	>80	B22	530	2 STAR
7W	100-300V AC	>80	B22	742	2 STAR
9W	100-300V AC	>80	B22	954	2 STAR
12W	100-300V AC	>80	B22	1272	2 STAR
15W	100-300V AC	>80	B22	1590	2 STAR
18W	100-300V AC	>80	B22	1908	2 STAR
23w	100-300V AC	>80	B22	2415	2 STAR

APPLICATIONS

Living Room · Bedroom · Restaurants · Showrooms · Office





INVERTER BULB

- Glare free lighting
- Environment friendly
- Power backup up to 4 Hours
- Battery capacity of 2200 mAh

SPECIFICATIONS

Wattage	Lumens	Base	Primary colour	CRI
9w	900	B22D	Cool Day Light	>80
15w	1500	B22D	Cool Day Light	>80

APPLICATIONS

Residential Office Shops

LED 0.5W BULBS

- Long life
- Blister packing
- Operate from 100V to 300V
- Zero mercury. Environment friendly
- Suitable for Night lamp and decorative lighting

SPECIFICATIONS

Wattage	Voltage	Base	Colour Option
0.5W	90-300V AC 50Hz	B22D	White / Red / Green / Blue / Yellow / Pink / Warm White

APPLICATIONS

Home Office Restaurants Decorations





DOB HW BULB

- Good light spread
- Light Weight
- Elegant and traditional look
- Low power consumption and energy saving
- No mercury no UV light content
- Glare-free

SPECIFICATIONS

Wattage	Voltage	CRI	Base	Lumens
30W	140-300V AC	>80	B22D	3150 (BEE 2 star rated)
40W	140-300V AC	>80	B22D	4000
50W	140-300V AC	>80	B22D	5000

APPLICATIONS

Home | Malls | Parking Area

Shops | Tents | Warehouse

LED BATTENS

- Long life
- Good light spread
- Zero maintanance cost
- Suitable for modern lighting
- Low power consumption and energy saving
- No mercury no UV light content
- Flicker-free operation

SPECIFICATIONS

Wattage	Voltage	Colour Temperature	Lumens
5W	140-300V AC	6500K	500
9W	140-300V AC	6500K	900
20W	140-300V AC	6500K	2000
25W	140-300V AC	6500K	2500
36W	140-300V AC	6500K	3600
40W	140-300V AC	6500K	4000
50W	140-300V AC	6500K	5000

APPLICATIONS

Home | Office | Parking Area | Conference Rooms | Work Tables





PC PANELS

- Up to 80% power saving
- Light output > 90 lm / watt
- Power factor > 0.95
- Surge protection > 2.5 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Colour Temperature	CUT OUT
5W	140-300V AC	>80	450	2700K/4000K/6500K	2.5 inch
9W	140-300V AC	>80	810	2700K/4000K/6500K	4 inch
12W	140-300V AC	>80	1080	2700K/4000K/6500K	5 inch
15W	140-300V AC	>80	1350	2700K/4000K/6500K	6 inch
20W	140-300V AC	>80	1800	2700K/4000K/6500K	8 inch

APPLICATIONS

Home Office Malls Shops

Showrooms Living Room

ROUND & SQUARE





JUNCTION LIGHT

- Up to 80% power saving
- Light output > 80 lm / watt
- Power factor > 0.95
- Surge protection > 2.5 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Cutout
3W	140-300V AC	>80	240	2 inches (50mm)
6W	140-300V AC	>80	480	3 inches (75mm)
7W	140-300V AC	>80	560	3 inches (75mm)

Available in various colour temperatures
2700K / 4000K / 6500K / Red / Blue / Green / Pink

APPLICATIONS

Home Office Malls Shops

Showrooms Living Room

TRI COLOUR PANELS





- 3 different colour selections in single panel through switch operation
- Up to 80% power saving
- Light output > 90 lm / watt
- Power factor > 0.95
- Surge protection > 2.5 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Colour Temperature	Cutout
12W ROUND	140-300V AC	>80	1080	2700K / 4000K / 6500K	5 inches
15W ROUND	140-300V AC	>80	1350	2700K / 4000K / 6500K	6 inches
12W SQUARE	140-300V AC	>80	1080	2700K / 4000K / 6500K	5 inches
15W SQUARE	140-300V AC	>80	1350	2700K / 4000K / 6500K	6 inches

APPLICATIONS

Home · Office · Malls · Shops · Showrooms · Living Room

ROUND & SQUARE



DOUBLE COLOUR PANEL

- Decorative colour ring provided alongwith CDL panel
- Up to 80% power saving
- Power factor > 0.95
- Light output > 80 lm / watt
- Surge protection > 2.5 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Panel Colour	Ring Colour	Cutout
3+3W	140-300V AC	>80	240	Cool Day Light	PGB / Blue / Pink / WW / Green / Red	2.5 inches
6+3W	140-300V AC	>80	480	Cool Day Light	PGB / Blue / Pink / WW / Green / Red	4 inches
12+4W	140-300V AC	>80	960	Cool Day Light	PGB / Blue / Pink / WW / Green / Red	6 inches

APPLICATIONS

Home Restaurants Living Room

ROUND & SQUARE

DOB CABINET LIGHT



- Up to 80% power saving
- Light output > 80 lm / watt
- Power factor > 0.95
- Surge protection > 2.5 KV

SPECIFICATIONS

Wattage	Voltage	Colour Temperature	Cutout
2W	140-300V AC	Cool Day Light / Cool White / Warm White / Red / Green / Blue / Pink	33 mm

APPLICATIONS

Living Room, Bed Room, Decorations, Restaurants, Dressing Room, Shops, Showrooms



LED ROPE LIGHT

- Up to 80% Power Saving
- Power factor > 0.9
- Surge Protection > 4 KV
- IP-65 Protected

AVAILABLE COLORS

White, Warm White, Yellow, Pink, Red, Blue & Green

SPECIFICATIONS

Wattage	Voltage	CRI
5W	140-300V AC	>80

ADAPTER

- Power factor > 0.9
- Surge Protection > 4 KV
- IP-65 Protected

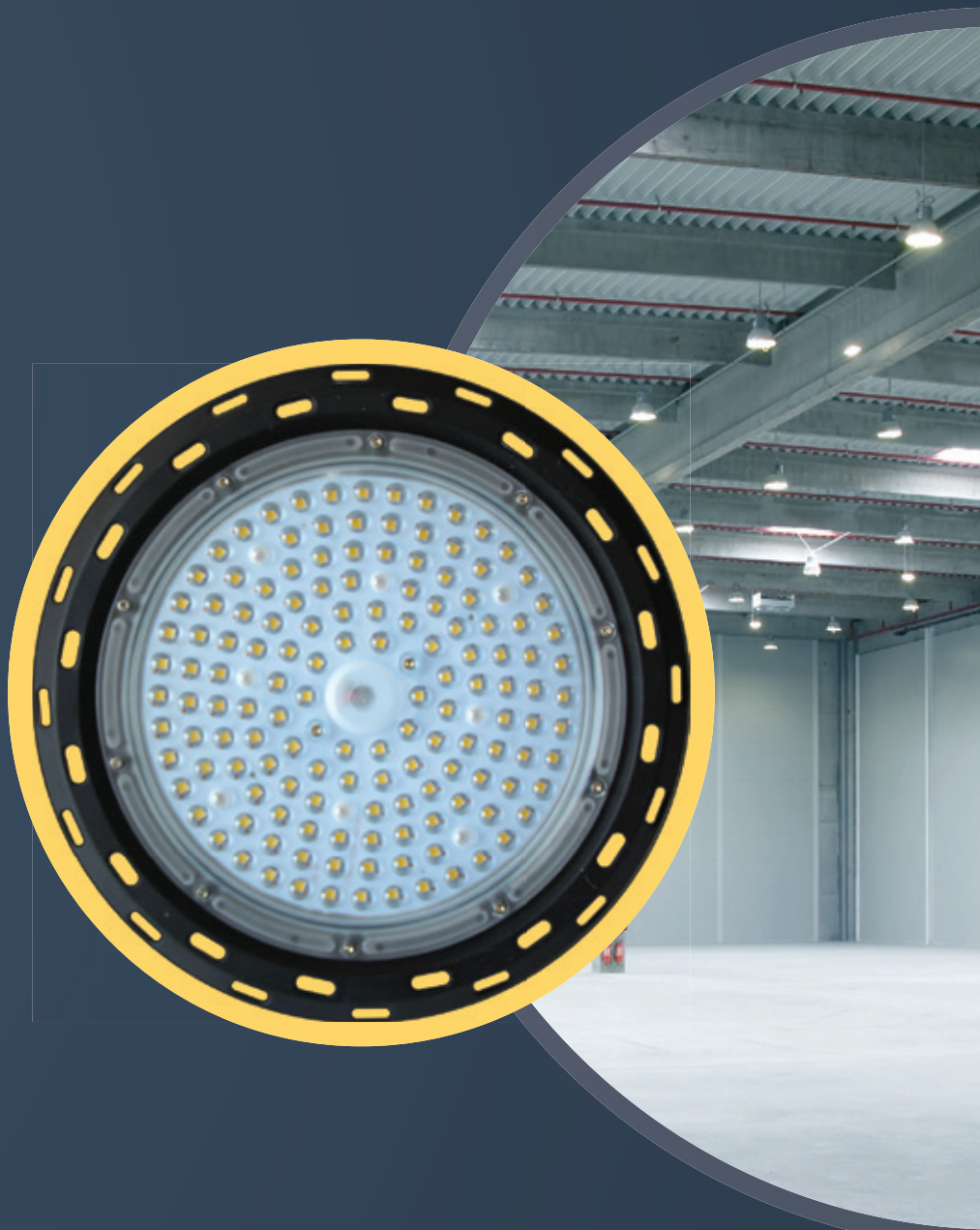
SPECIFICATIONS

Wattage	Voltage	Current
For used up to 500 W	140-300V AC	Up to 4 Amp.

APPLICATIONS

- Garden Decoration
- Building Decoration
- Monument Decoration
- Restaurant Decoration

LED HIGH-BAY FIXTURE



- Longer life
- Up to 80% power saving
- Light output > 100 lm / watt
- Power factor > 0.95
- Surge protection > 4 KV
- IP65 protection from dust and water

SPECIFICATIONS

Wattage	Voltage	Lumens	Color Temperature
80W	140-300V AC	8000	Cool Day Light
150W	140-300V AC	15000	Cool Day Light
200W	140-300V AC	20000	Cool Day Light

APPLICATIONS

Workshops Factories Industrial Sheds





LED LENS STREET LIGHT

- Longer life
- Light output > 100 lm / watt
- Surge protection > 4 KV
- Up to 80% power saving
- Power factor > 0.95
- IP65 protection from dust and water

SPECIFICATIONS

Wattage	Voltage	Lumens	Color Temperature
25W	140-300V AC	2500	Cool Day Light
30W	140-300V AC	3000	Cool Day Light
36W	140-300V AC	3600	Cool Day Light
50W	140-300V AC	5000	Cool Day Light
72W	140-300V AC	7200	Cool Day Light
100W	140-300V AC	10000	Cool Day Light

APPLICATIONS

- Street Lighting
- Campus Lighting
- Garden Lighting
- Parking Lighting





SLIM LED FLOODLIGHT

- Up to 80% power saving
- Light output > 100 lm / watt
- Power factor > 0.95
- Surge protection > 4KV

SPECIFICATIONS

Wattage	Voltage	Colour Temperature
30W, 50W, 100W 200W, 150W	140-300V AC	Cool Day Light

APPLICATIONS

- Street Lighting
- Campus Lighting
- Architectural Building Lighting
- Parking Lighting
- Garden Lighting
- Monument Lighting

ECO FLOODLIGHT

- Up to 80% Power Saving
- Light Output >100 Lumen/Watt
- Power factor > 0.9
- Surge Protection > 4 KV
- Color Temperature available in 6500K

SPECIFICATIONS

Wattage	Voltage	CRI	Lumen
50W	140-300V AC	>80	5000
100W	140-300V AC	>80	10000
200W	140-300V AC	>80	20000

APPLICATIONS

- Campus Lighting
- Architectural Building Lighting
- Parking Lighting
- Garden Lighting
- Monument Lighting







BULKHEAD FIXTURES

- Up to 80% Power Saving
- Light Output >80 Lumen/Watt
- Power factor > 0.9
- Surge Protection > 4 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumen
10W	140-300V AC	>80	800
20W	140-300V AC	>80	1600

APPLICATIONS

Garage Lighting

Garden Lighting

Security Lighting

Corridors

COB DOWN LIGHT

- Up to 80% Power Saving
- Power factor > 0.9
- Light Output >80 Lumen/Watt
- Surge Protection > 4 KV

AVAILABLE COLORS

CDL-CW & WW 6500K, 4000K & 2700K

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Shape / Type	Cutout
7W	140-300V AC	>80	700	Deep/Deco/Surface	55 mm/55 mm/ NA
12W	140-300V AC	>80	1200	Deep/Deco/Surface	72 mm/ 75 mm/ NA
18W	140-300V AC	>80	1800	Deep/Deco/Surface	85 mm/ 95 mm/ NA

APPLICATIONS

Home Office Malls Shops Showrooms





ECO SURFACE PANEL

- Up to 80% Power Saving
- Light Output >80 Lumen/Watt
- Power factor > 0.9
- Surge Protection > 4 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	CCT Available	Shape / Type
8W	140-300V AC	>80	800	2700K / 4000K / 6500K	Round & Square
15W	140-300V AC	>80	1500	2700K / 4000K / 6500K	Round & Square
20W	140-300V AC	>80	2000	2700K / 4000K / 6500K	Round & Square

APPLICATIONS

Home Office Malls Shops

Showrooms Living Room

COB JUNCTION LIGHT

- Up to 80% Power Saving
- Power factor > 0.9
- Light Output >80 Lumen/Watt
- Surge Protection > 4 KV

AVAILABLE COLORS

6500K, 2700K, 4000K

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Cutout
3W	140-300V AC	>80	240	2.2 inches (55 mm)
7W	140-300V AC	>80	560	3 inches (75 mm)

APPLICATIONS

Home Office Malls Shops

Showrooms Living Room





SENSOR BULB

- Light up ON, sensing movement with in 6 Meter range & Automatically OFF after 1 Minute in absense of any movement
- Up to 90% Power Saving
- Light Output >106 Lumen/Watt
- Power factor > 0.9
- Surge Protection > 4 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens
9W	140-300V AC	>80	954

APPLICATIONS

Parking Lighting

Balcony

Staircase

Washroom

EDGELIT PANEL

- Up to 80% Power Saving
- Power factor > 0.9
- Light Output >80 Lumen/Watt
- Surge Protection > 4 KV

AVAILABLE COLORS

6500K, 2700K, 4000K

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	CCT	Cutout
6W	140-300V AC	>80	480	6500K/2700K/4000K	4 inches
9W	140-300V AC	>80	720	6500K/2700K/4000K	4 inches
12W	140-300V AC	>80	1080	6500K/2700K/4000K	6 inches
15W	140-300V AC	>80	1200	6500K/2700K/4000K	6 inches
18W	140-300V AC	>80	1620	6500K/2700K/4000K	8 inches

APPLICATIONS

Home Office Malls Shops

Showrooms Living Room





SURFACE TRIM

- Easy Fit
- Compatible With PC Panel And Tri color Panel for Surface mounting on Wall/ceiling
- PC/Tri color Panel easily Convert in to surface Panel

SPECIFICATIONS

Compatible for	Shape
9W PC Panel	Round & Square
12/15W / PC/Tri color Panel	Round & Square
20W Panel PC Panel	Round & Square

APPLICATIONS

Home Office Living Room

2X2 PANEL



- Up to 80% Power Saving
- Light Output >100 Lumen/Watt
- Power factor > 0.9
- Surge Protection > 4 KV
- Color specifications > 6500K/2700K

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens
36W	140-300V AC	>80	3600

APPLICATIONS

Office | Banks | Showrooms | Conference Rooms | Malls



LED ECO STREET LIGHT

- High-quality PC body
- Light output > 100lm/watt
- Surge protection > 4kv
- Up to 80% power saving
- Power factor > 0.95
- IP66 protection from Dust and Water.

SPECIFICATIONS

Wattage	Voltage	Lumens	Color Temperature
24W	140-300V AC	2400	Cool Day Light
35W	140-300V AC	3500	Cool Day Light
50W	140-300V AC	5000	Cool Day Light

APPLICATIONS

- Street Lighting
- Campus Lighting
- Parking Lighting
- Garden Lighting

FINOLEX LED PROFILE STRIP & SMPS

- High lumen LED strip
- Light output > 80lm/watt
- Surge protection > 4kv
- Up to 80% power saving
- Power factor > 0.95
- IP66 protection from Dust and Water.

STRIP SPECIFICATIONS

Rated Power	60W (5 meters)
In put Voltage:	12V Dc
Led per meter:	240 led
Length:	5 meters

SMPS SPECIFICATIONS:

Input Voltage:	230V Ac
Output Voltage:	12V Dc
Rated current:	5A/10A
Rated power:	60W/120W

APPLICATIONS

Home Office Malls Retail shops



Finolex



Send us a Hi! on **2027506219** to register your complaint.

Finolex :DELIGHT

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Finolex Cables Limited

AN IS/ISO 9001:2015 CERTIFIED COMPANY

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When decommissioned, these should be disposed using appropriate methods/process specified in respective state / location of use so as not to affect the environment adversely.

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