

Finolex

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 core 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, slim panels, down light, LED strips, spotlights 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
EXPECTATIONS**

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 10 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



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

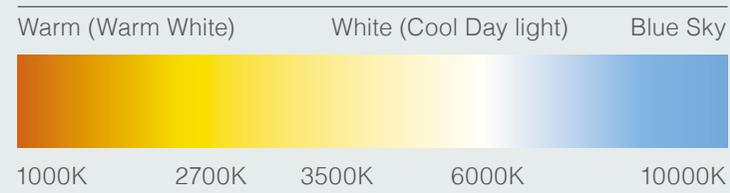
IP

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

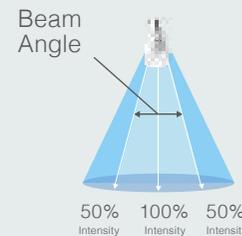
IP RATING	PROTECTION	DESCRIPTION
IP65 Enclosure	Able to protect against water jets	Water projected by a nozzle (6.3 mm) against enclosure from any direction shall have no harmful effects.
IP66 Enclosure	Able to protect against powerful water jets	Water projected in powerful jets (12.5 mm nozzle) against 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).

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.



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.

LED HIGH BEAM BULBS

- Environment friendly
- Longer life
- Wide beam angle of 270
- Suitable for Modern lighting
- Flicker free lighting

SPECIFICATIONS

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

APPLICATIONS





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	945	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





DOB HW BULB

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

SPECIFICATIONS

Wattage	Voltage	CRI	Base	Lumens
30W	140-300V AC	>80	B22D	2700
40W	140-300V AC	>80	B22D	3600
50W	140-300V AC	>80	B22D	4500

APPLICATIONS

-  Home
-  Malls
-  Parking Area
-  Shops
-  Tents
-  Warehouse

LED BATTENS

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

SPECIFICATIONS

Wattage	Voltage	Colour Temperature	Lumens
T5- 5W	140-300V AC	6500K	500
T5-9W	140-300V AC	6500K	900
T5-20W	140-300V AC	6500K	2000
T5-25W	140-300V AC	6500K	2500
T8-36W	140-300V AC	6500K	3600

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
5W	140-300V AC	>80	450	2700K/4000K/6500K
9W	140-300V AC	>80	810	2700K/4000K/6500K
12W	140-300V AC	>80	1080	2700K/4000K/6500K
15W	140-300V AC	>80	1350	2700K/4000K/6500K
20W	140-300V AC	>80	1800	2700K/4000K/6500K

APPLICATIONS



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
3W	140-300V AC	>80	240
7W	140-300V AC	>80	560

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 > 80 lm / watt
- Power factor > 0.95
- Surge protection > 2.5 KV

SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Colour Temperature
12W ROUND	140-300V AC	>80	960	2700K / 4000K / 6500K
15W ROUND	140-300V AC	>80	1200	2700K / 4000K / 6500K
12W SQUARE	140-300V AC	>80	960	2700K / 4000K / 6500K
15W SQUARE	140-300V AC	>80	1200	2700K / 4000K / 6500K

APPLICATIONS



ROUND & SQUARE





DOUBLE COLOUR PANEL

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



SPECIFICATIONS

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

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
2W	140-300V AC	Cool Day Light / Cool White / Warm White / Red / Green / Blue / Pink



APPLICATIONS





LED STRIP

- High lumen output
- Decorative item with very low power consumption
- Works with external 12V power supply

SPECIFICATIONS

Wattage	Voltage	Colour Temperature
24W-2835 LED	12V DC	Cool Day Light / Cool White / Warm White / Red/Green/Blue
48w-5050 SMD LED	12V DC	Cool Day Light / Cool White / Warm White / Red / Green / Blue
48W strip with remote and driver	12V DC	RGB

APPLICATIONS

-  Living Room
-  Bed Room
-  Decorations
-  Restaurants
-  Dressing Room

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	Cool Day Light
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





STRIKER SPOT LIGHT

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

SPECIFICATIONS

Wattage	Voltage	Colour Temperature
3W	140-300V AC	Cool Day Light / Cool White / Warm White / Red / Green / Blue / Pink

APPLICATIONS

-  Living Room
-  Bed Room
-  Decorations
-  Restaurants
-  Dressing Room

LED SPOT DOWN 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	Colour Temperature
3W	140-300V AC	>80	240	2700K/4000K/6500K
6W	140-300V AC	>80	480	2700K/4000K/6500K
12W	140-300V AC	>80	960	2700K/4000K/6500K

APPLICATIONS



Malls



Shops



Showrooms



Restaurants



LED LENS STREET LIGHT

- 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	Cool Day Light
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 > 140 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







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

Finolex
:DELIGHT

Customer Care
1800-209-0166
customercare@finolex.com

Finolex
Cables Limited

AN IS/ISO 9001:2015 CERTIFIED COMPANY

26-27, Mumbai-Pune Road, Pimpri, Pune - 411018, India. Tel: 020-27506200 | Visit us at: www.finolex.com | Email: sales@finolex.com | CIN: L31300MH1967PLC016531



[/finolexcables](https://www.facebook.com/finolexcables)



[/finolexcables](https://twitter.com/finolexcables)



[/finolex.Cables](https://www.instagram.com/finolex.Cables)

FOR TECHNICAL LITERATURE PLEASE CONTACT OUR BRANCH OFFICES: Ahmedabad: Tel: 079-26584637, 26575639 | Bangalore: Tel: 080-25320176 | Bhubaneswar: Tel: 0674-2530053 | Chennai: Tel: 044-28231514, 28269322, 28284142, 28230341 | Chandigarh: Tel: 0172-5076631, 2637334 | Cochin: Tel: 0484-2408930, 2408492 | Coimbatore: Tel: 0422-2233939, 2333940, 2330997 | Dharwad: Tel: 0836-2746440 | Goa: Tel: 0832 - 2782003, 2782065 | Guwahati: Tel: 0361-2490067, 2410955 | Indore: Tel: 0731-2802646 | Jaipur: Tel : 0141-2332526/29 | Kolkata: Tel: 033-24192494, 24192495 | Lucknow: Tel: 0522-2439815, 4035031 | Mumbai: Tel: 022-22873252, 22820062 | New Delhi: Tel: 011-23715642, 23324748, 3353103, 23353160 | Patna: Tel: 0612-2920185 | Pune: Tel: 020-27475963, 27506200 | Raipur: Tel: 0771-2885595 | Ranchi: Tel: 0651-2284758 | Roorkee: Tel: 01332-224068 | Secunderabad: Tel: 040-27721224, 27846988 | Vijayawada: Tel: 0866-2412599

ALL INFORMATION GIVEN HEREIN IS IN GOOD FAITH. FINOLEX SHALL NOT BE LIABLE FOR ANY DAMAGES ARISING OUT OF INCORRECT USE OR INTERPRETATION.

In order to derive maximum benefit and utilisation of our products, we advise that these products are stored, installed and commissioned as per the norms prevailing in the place of installation. 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.

While every effort has been taken to guarantee that all details and portrayals are correct, this leaflet should not be viewed as a definitive guide or as a proposal of sales for a specific product. Due to variable factors in the production process, shades of the actual product might fluctuate marginally from those portrayed. Model numbers and particulars are for reference purposes only. May subject to change without prior notice