

# Bright Ideas Come Alive

With Innovative  
LED Lighting Solutions.

**XCEEDS  
EXPECTATIONS**





**Finolex**





## About Us

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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

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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 Up to 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 / Neutral White / Warm White)

# HEXA PROTECTION SHIELD

FLOOD LIGHTS /  
STREET LIGHTS



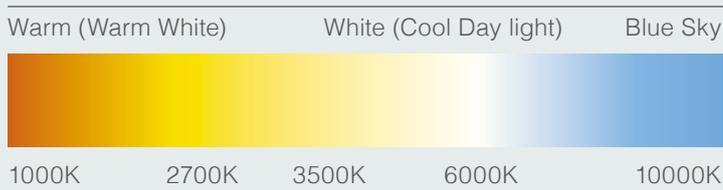
## CRI

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

DESCRIPTION	COLOUR	TEMPERATURE
	Cool Day Light	6500k
	Neutral White	4000k
	Warm White	2700k

## CCT

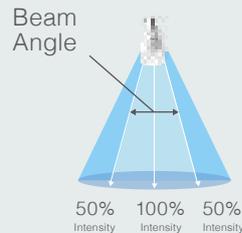
CCT refers to colour of the light and the ambience of your home, office also depends on the colour of the light emitted from the led lighting fixture. Usually the colour emitted from a lighting fixture is classified into three colours, which are listed below.



## 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 BULBS

- Environment-friendly
- Flicker free operation
- Suitable for modern lighting
- Ultra efficient and energy saver
- Long life
- Zero mercury

## SPECIFICATIONS

Wattage	Voltage	CRI	Base	Lumens	BEE Rating
3W	140-300V AC	>80	B22D	318	3 STAR
5W	140-300V AC	>80	B22D	530	3 STAR
7W	140-300V AC	>80	B22D	742	3 STAR
9W	140-300V AC	>80	B22D	954	3 STAR
12W	140-300V AC	>80	B22D	1272	3 STAR
15W	140-300V AC	>80	B22D	1590	3 STAR
18W	140-300V AC	>80	B22D	1908	3 STAR

## APPLICATIONS



# 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



# 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	b22	Cool Day Light	>80
12W	1200	b22	Cool Day Light	>80

## APPLICATIONS



Residential



Office



Shops





# HAMMER BULB

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



## SPECIFICATIONS

Wattage	Voltage	CRI	Base	Lumens
30W	140-300V AC	>80	B22D	3000
40W	140-300V AC	>80	B22D	4000
50W	140-300V AC	>80	B22D	5000

## APPLICATIONS





# LED BATTENS

- Long life
- Good light spread
- Zero maintenance 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
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

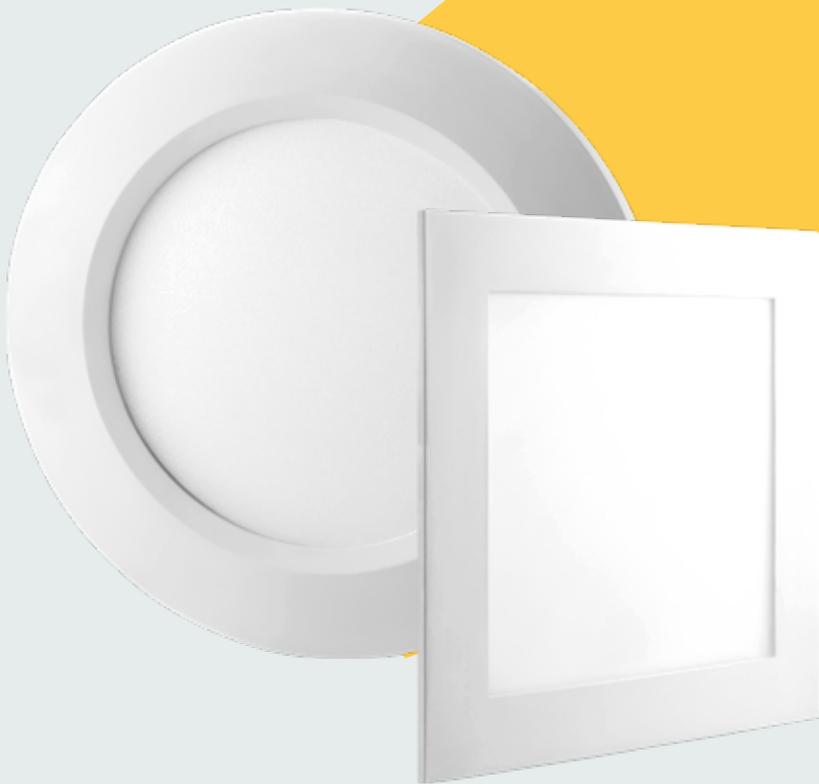


Work Tables





# PC PANELS



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

## SPECIFICATIONS

Wattage	Voltage	CRI	Lumens	Colour Temperature
5W	140-300V AC	>80	400	2700K/4000K/6500K
9W	140-300V AC	>80	720	2700K/4000K/6500K
12W	140-300V AC	>80	960	2700K/4000K/6500K
15W	140-300V AC	>80	1200	2700K/4000K/6500K
20W	140-300V AC	>80	1600	2700K/4000K/6500K

## APPLICATIONS

-  Home
-  Office
-  Malls
-  Shops
-  Showrooms
-  Living Room

**ROUND & SQUARE**



# CONCEALED FIXTURE

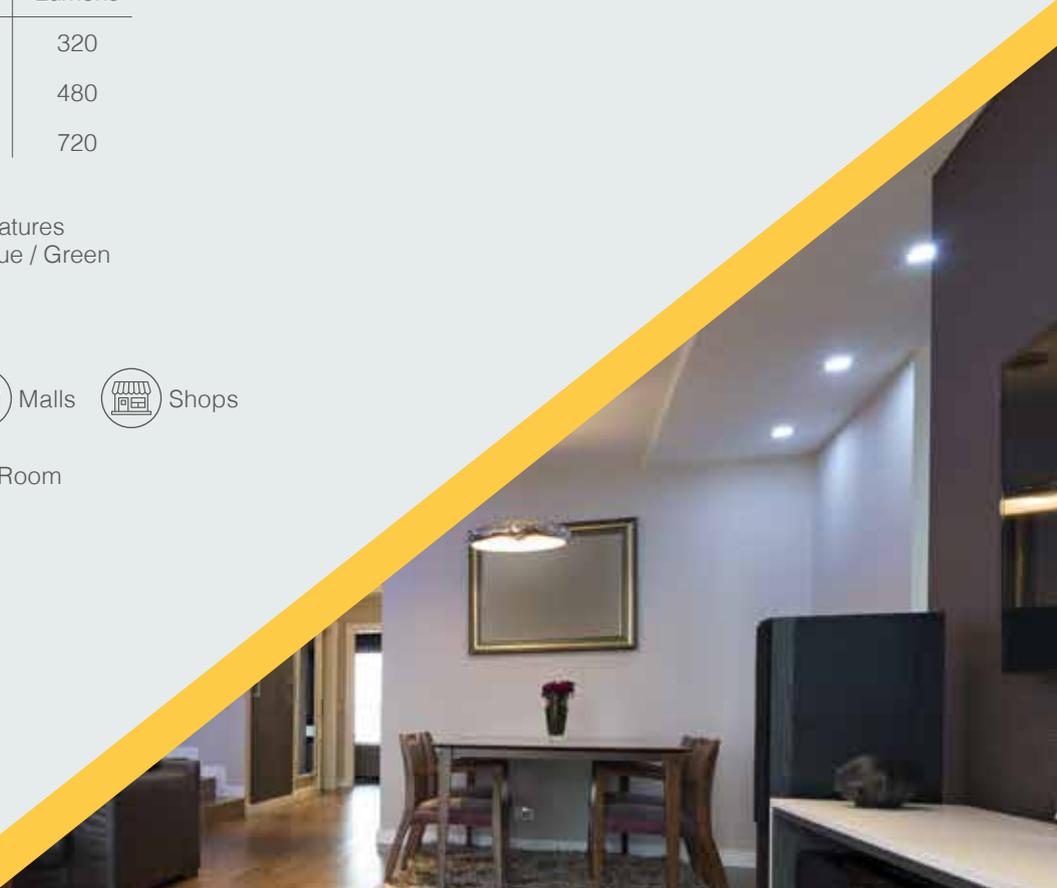
- Up to 80% power saving
- Light output > 80 lm / watt
- Power factor > 0.95
- Surge protection > 2.5 KV

## SPECIFICATIONS

Wattage	Voltage	CRI	Lumens
4W	140-300V AC	>80	320
6W	140-300V AC	>80	480
9W	140-300V AC	>80	720

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

## APPLICATIONS





# 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

## APPLICATIONS





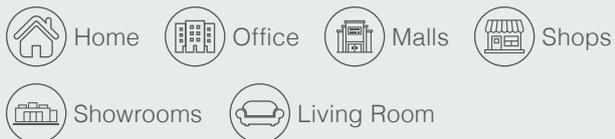
# TRI COLOUR PANELS

- 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
6+3W	140-300V AC	>80	480	Cool Day Light	PGB / Blue / Pink / WW
12+4W	140-300V AC	>80	960	Cool Day Light	PGB / Blue / Pink / WW

## 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

-  Living Room     Bed Room     Decorations
-  Restaurants     Dressing Room





# 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



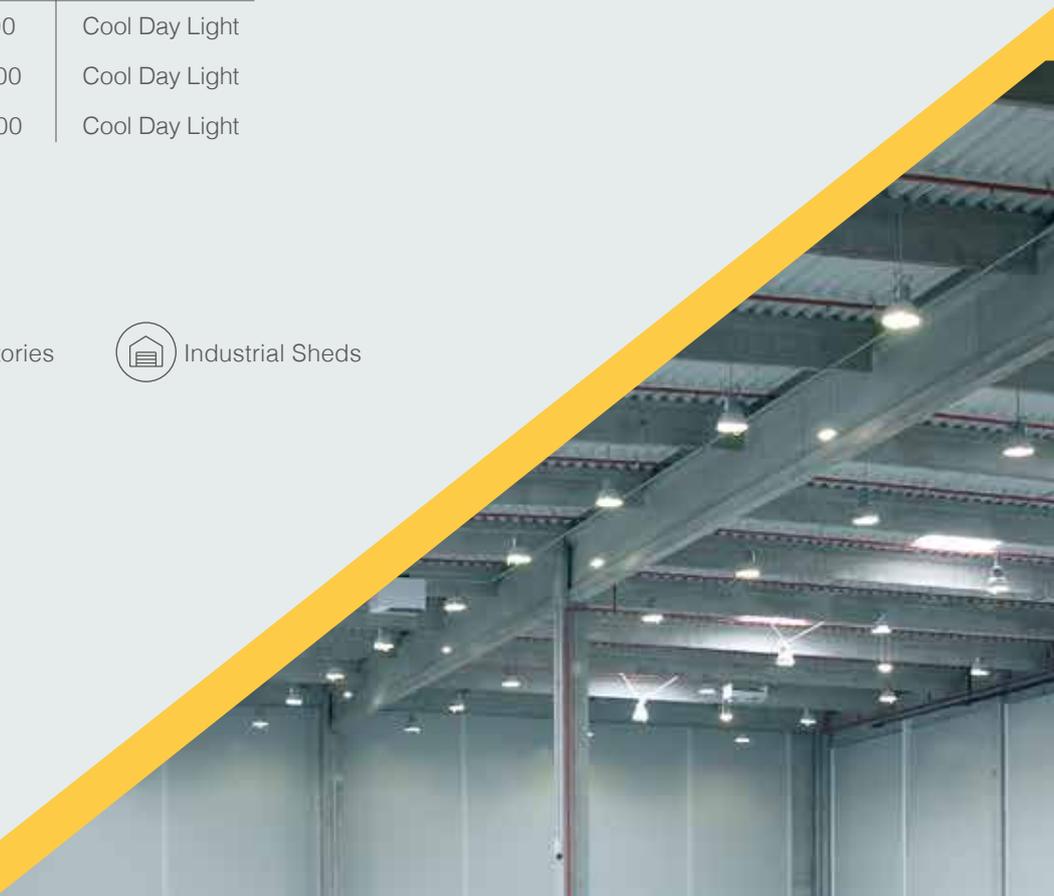
Workshops



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

## 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
3W	140-300V AC	>80	240
6W	140-300V AC	>80	480
12W	140-300V AC	>80	960

## APPLICATIONS



Malls



Shops



Showrooms



Restaurants





# LED STREET LIGHT

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



## SPECIFICATIONS

Wattage	Voltage	Colour Temperature
30W, 45W, 70W, 90W, 120W	140-300V AC	Cool Day Light

## APPLICATIONS



Street Lighting



Campus Lighting



Garden Lighting



Parking Lighting



# 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
50W	140-300V AC	5000	Cool Day Light
72W	140-300V AC	7200	Cool Day Light

## APPLICATIONS



Street Lighting



Campus Lighting



Garden Lighting



Parking Lighting





# LED FLOODLIGHT

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



## SPECIFICATIONS

Wattage	Voltage	Colour Temperature
20W, 30W, 60W, 100W, 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.

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:DELIGHT

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AN IS/ISO 9001:2015 CERTIFIED COMPANY

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