



# OPTILUXX™

LIGHTING UP LIVES

BULBS | PREMIUM BULBS  
DOWNLIGHTERS  
SURFACE PANELS  
TUBE LIGHTS  
STRIP LIGHTS  
FLOOD LIGHTS

LED

WARM | COOL  
WHITE | DAYLIGHT

LONG  
LIFESPAN

85%  
ENERGY &  
COST SAVING



**OPTILUXX™**  
LIGHTING UP LIVES



## eco SERIES LED LIGHTING

### WHO WE ARE

*Welcome to the world of light!*

We are pleased to announce the launch of OPTILUX, our new range of lighting products. We aim to become a highly knowledge-based, innovative global enterprise in LED lighting manufacturing. The unmatched quality of our products, along with the best service in the industry, are our mantra for success.

### WHAT WE DO

In keeping with our lofty vision, we have launched a complete eco range of OPTILUX lighting products, backed by pre and post sale support. We are sure to put the brand and our associates in a leading position with our cutting-edge technology and value-for-money products through this endeavour. Leveraging our years of experience in the lighting products domain, we at OPTILUX Electricals LLP are all set to cater to the needs of domestic as well as industrial customers with a wide array of cost effective, quality products.

### SPECIAL FEATURES

- Up to 85% energy saver and high efficiency
- Long lifespan
- Uniform light output
- Reduced power consumption and operational costs
- Maintenance-free with simple, hassle-free installation
- Optimum heat dissipation
- Eco-friendly, mercury-free
- No harmful IR or UV radiation
- Wide range of indoor and outdoor usages

Give the planet a green light with our range of LED solutions! Illuminate your lives with our vision and get off to a bright start!

## COMPARE AND SEE THE LIGHT!

COMPARISON OF BULB (GLS), CFL AND OPTILUXX LED BULB: PERFORMANCE AND HEALTH BENEFITS OF THE LED BULB

PARAMETERS	LED	CFL	GLS
			
<b>TECHNOLOGY</b>	Solid semi-conductor (latest)	Filament base gas discharge (present)	Filament base (outdated)
<b>LIFE SPAN</b>	25,000 hours	6,000 hours	1,000 hours
<b>FREQUENCY ON/OFF</b>	No effect	Shortens life span	Some effect
<b>POWER CONSUMPTION</b> <i>LEDs use less power (watts) per unit of light generated (lumens)</i>	5 watts	15 watts	60 watts
<b>INSTANT ILLUMINATION</b>	Yes	Up to 2 minutes	Yes
<b>POWER FLUCTUATION</b>	No effect	Some effect	Adverse effect
<b>DURABILITY</b>	Durable	Fragile	Fragile
<b>OPERATING PROBLEMS</b>	Rare	Frequent	Some
<b>HEAT EMITTED</b>	3.4 BTUs/hr (much less)	30 BTUs/hr (average)	85 BTUs/hr (high)
<b>TOXIC (MERCURY)</b>	None	Yes	None
<b>FAILURE MODE</b>	Minimum	Average	High
<b>MAINTENANCE COSTS</b>	Almost nil	Average	High
<b>ECO FRIENDLY</b>	Yes	No	No
<b>EMISSION OF CO<sub>2</sub> FROM 30 BULBS</b> <i>www.designrecycleinc.com</i>	451 pounds/year	1,051 pounds/year	4,500 pounds/year
<b>VARIETY OF COLOURS</b>	Available	Limited	Limited
<b>COST SAVING</b>	High	Average	Minimum
<b>EMISSION OF UV/IR</b>	No	Yes	Yes
<b>LUMEN EFFICIENCY</b>	80–85 lumen/watt	40–65 lumen/watt	8–12 lumen/watt
<b>ENERGY SAVING</b>	85%	Up to 55%	None
<b>BULB REPLACEMENT FREQUENCY</b> <i>In 25,000 hours</i>	1	9	50



LED bulbs generate almost no heat or UV rays, which can help reduce air conditioning costs in your home and help keep fabrics and furnishings from fading.



## WHY CHOOSE LED?

**ENERGY SAVING** In incandescent lamps/CFLs there is minimal or no saving at all whereas in LED lamps the saving in energy is up to 85%. LED lamps consume far less power than fluorescent tubes and save electricity consumption, which is better for the environment, and mean maximum savings and huge reduction in electricity bills.

**LONG TERM COST** It is true that LED lamps are more expensive initially than fluorescent and compact fluorescent lights, but they can provide huge potential savings over the long term. While incandescent lights last for just 800 to 1,500 hours, and fluorescent lights have a life of 10,000 hours, LED lamps can last up to a staggering 50,000 hours. This can provide maximum savings as a result of fewer or no replacements required.

**MAINTENANCE** Due to the longer life span of an LED bulb over a fluorescent bulb, maintenance and replacement can be reduced markedly when LEDs are used. LED lamps are maintenance free.

**ECO FRIENDLY** Fluorescent lights, by their very nature, contain mercury, a harmful substance. This metal and its vapour are extremely hazardous to both humans and the environment. LED lamps are completely safe and do not contain such poisonous materials, putting home owners and parents at ease while knowing that they are not contributing to environmental pollution. LED lamps do not emit any harmful UV or IR rays and can operate even at extreme temperatures from  $-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ . They also continue to emit uniform bright light, a feature, which cannot be overlooked.

**INSTANT-ON** LEDs light up as soon as an electrical current passes through them and render uniform instant lighting. They can also withstand random on/off switching unlike fluorescent and incandescent lamps.

**DURABILITY** Because LEDs are not made of glass and are hollow inside; they are far less fragile than both fluorescent and incandescent bulbs. This makes them much more durable.

**HEAT DISSIPATION** While fluorescent tubes emit less heat than incandescent and halogen bulbs, they still produce much more than LEDs. LEDs are lukewarm to touch and therefore carry less risk of causing accidental fires or burns. LED lamps are also called Cool Lights, as filaments are not used in them.

**VOLTAGE FLUCTUATION** In India, fluctuation in voltage is a regular phenomenon. On account of fluctuations in voltage, the life spans of CFLs and GLS lamps badly affected whereas LED lamps are the least affected and withstand high voltage fluctuations.

**LIFE SPAN** CFLs have an average life span of 5,000–6,000 hours and GLS/Filament lamps have an average life span of 1,000–1,500 hours. On the other hand, LED lamps have long life spans ranging from 25,000 hours to 50,000 hours (depending upon usage, quality and other circumstances).

**COLOUR RENDERING** Fluorescent lights are notorious for their colour profile. While some fluorescent tubes use a different type of phosphorous powder to produce a warmer colour, most fluorescents produce only a cold blue/white light. It is stark and not very welcoming. LEDs, on the other hand, provide all manner of rich, vibrant and different colours easily for any purpose. This is what makes LEDs so adaptable. They can be used in almost any environment or lighting situation.

**VIBRATION AND NOISE** Use of filaments in lamps can cause vibration or oscillation. Fluorescent tubes are notorious for being noisy, especially if they have been used for a significant amount of time. LEDs do not have this problem and operate silently with no annoying quirks or noises.

**LUMEN EFFICIENCY** Conventional CFLs and GLS lamps take time to achieve their light output and over a period of usage, the lumen output depreciates and the efficiency lessens. LED lamps however give 100% light output as soon as switched on and the depreciation level in lumen output and efficiency is marginal.

## LED QUALITY IDENTIFICATION

It is essential to be aware and identify the correct quality of LED lamps. Here's how you can test it!\*

- Insert a LED lamp into the holder and turn on the lamp
- Switch on your mobile's camera
- Keep your mobile very close to the LED lamp
- Observe your mobile screen carefully. If you find black moving lines on the screen, it indicates inferior quality LED lamps that are RC Based (Resistance Based). If you do not find any black moving lines, it shows superior quality LED lamps that are IC Based (Integrated Circuit Based).

\*This testing process is only for LED lamps.



## WHY CHOOSE OPTILUXX?

- Keeping in mind the most common phenomenon of voltage fluctuation in India, OPTILUXX uses integrated circuit (IC) based power supply technology in their LED lights considering frequent power failures, fluctuations in line voltage and jerks that frequently take place. Many Chinese and some local companies use a cheaper technology resistor-capacitor (RC) based power supply that is prone to failure caused by high-low voltage fluctuation. RC based circuits are much cheaper than IC based circuits.
- It is significant to note that OPTILUXX LED lamps incorporate high quality Japanese chips, as a result of which the life span of OPTILUXX LED lamps is higher than that of other LED lamps. In addition to that, with less consumption of electricity, OPTILUXX LED lamps give more lumen output than other LED lamps.
- High quality LED chips used in OPTILUXX LED lamps also control its operating temperature. Therefore, the performance of LED lamps remains uninterrupted. Other companies use an inferior quality LED chip, which generates more heat. As a result of which, the temperature of the lamps remains high and eventually the life and performance of the lamps are adversely affected.
- Even after 10,000 hours' use, the reduction in the light output of OPTILUXX LEDs is not significant (less than 10%) due to lower degree of heating temperature. Whereas in LED lamps of other brands, usage of 8,000–10,000 hours results in a 30–50% reduction in light emitting capacity.
- Many Chinese/local LED lamps have very low efficiency (45–65 lumens per watt) whereas the efficiency of Optiluxx LED lamps is high (85–90 lumens per watt). Thus, OPTILUXX LED lamps emit more light with less consumption of electricity.
- Consumers are often misled by some LED brands highlighting just power consumption (wattage) instead of mentioning lumen output which is an important factor for any lighting product. More lumens with less power consumption indicate good quality LEDs. OPTILUXX LEDs represent this superior quality.
- OPTILUXX offers a wide variety of LED products viz LED lamp/T8 LED tube light/T5 LED tube light/slim LED downlighters at most reasonable prices compared to similar products available from eminent brands.
- This is to inform all depots/distributors and dealers that high quality OPTILUXX LED lighting products will be available in a wide range at affordable rates.
- We hope that you like the products offered by OPTILUXX and extend your valued co-operation in expanding the sale of its LED products.
- All OPTILUXX certified lighting products are subject to thorough testing and review before they can bear the label, including verified compliance with
  - More than 20 separate industry standards and procedures
  - Third party testing of products off the retail shelf
  - Rapid cycling of bulbs to detect early failures
  - Testing to stress the products in operating environments similar to home usage conditions

### eco SERIES LED BULBS



Just as plants use minimal resources to sustain growth, LED Bulbs use just 15% of the energy of a regular bulb. That's an 85% power saving for the planet!

### eco SERIES LED DOWNLIGHTERS



We all admire the sun's energy! But in the summers it's nice to have a cool LED Downlighter cutting down on heat and saving power.

### eco SERIES LED TUBE LIGHTS



The windmill can be seen for miles around, working effortlessly on wind power. This slim LED tube light sheds its energy efficient light easily across wide spaces.





## eco SERIES LED BULBS

LED (Light Emitting Diode) retrofit conventional bulb shaped lamps have an average service life of 10 years. With continued innovation and energy efficient technology, we present our environment friendly eco series of OPTILUXX smart energy saving bulbs that contain clusters of LEDs to help spread uniform, diffused, bright light over wider areas. The bulbs have standard base designs and can be used as direct replacements for conventional incandescent lamps up to 75W. These bulbs have many uses, such as area lighting for rooms, porches, reading lamps, accent lamps, corridors, hallways and low light applications in both domestic and industrial applications.

- Up to 85% energy saver and high efficiency
- Long lifespan up to 10 years
- Reduced power consumption and operational costs
- No-glare, flicker-free, comfortable, high quality lighting
- Maintenance-free with simple, hassle-free installation
- Suitable for lighting modern architecture
- Eco-friendly, mercury-free
- No harmful IR or UV radiation, no flickering, no RF interference



## PRODUCT SPECIFICATIONS

	3W	5W	7W	9W	12W	15W	18W
<b>MODEL</b>	C7771B/W7770	C7773B/W7772B	C7775B/W7774B	C7777B/W7776B	C7779B/W7778B	C7781B/W7780B	C7783B/W7782B
<b>INPUT POWER</b>	3W	5W	7W	9W	12W	15W	18W
<b>INPUT VOLTAGE</b>	220V						
<b>COLOUR TEMPERATURE</b>	2,700K-6,500K						
<b>RATED VOLTAGE</b>	85V-265V						
<b>SUPPLY CURRENTS</b>	300-320 mA						
<b>CRI</b>	>70	>70	>70	>70	>70	>70	>70
<b>RATED LUMEN</b>	240	400	560	720	960	1,200	1,440
<b>LUMEN EFFICIENCY</b>	81-85	81-85	81-85	81-85	81-85	81-85	81-85
<b>BEAM ANGLE</b>	180°	180°	180°	180°	180°	180°	180°
<b>RATED LIFE</b>	Up to 10 years						
<b>BASE</b>	B22						
<b>OPERATING ENVIRONMENT</b>	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)

Just as plants use minimal resources to sustain growth, LED bulbs use just 15% of the energy of a regular bulb. That's an 85% power saving for the planet!

## PREMIUM RANGE LED BULBS



### PRODUCT SPECIFICATIONS

	4W	6W	8W	10W	12W
<b>MODEL</b>	DX 1011 B	DX 1012 B	DX 1013 B	DX 1014 B	DX 1015 B
<b>INPUT POWER</b>	4W	6W	8W	10W	12W
<b>INPUT VOLTAGE</b>	220V	220V	220V	220V	220V
<b>COLOUR TEMPERATURE</b>	6,500K	6,500K	6,500K	6,500K	6,500K
<b>RATED VOLTAGE</b>	85V-265V	85V-265V	85V-265V	85V-265V	85V-265V
<b>SUPPLY CURRENTS</b>	300-320 mA				
<b>CRI</b>	>70	>70	>70	>70	>70
<b>RATED LUMEN</b>	320	480	640	800	960
<b>LUMEN EFFICIENCY</b>	81-85	81-85	81-85	81-85	81-85
<b>BEAM ANGLE</b>	270°	270°	270°	270°	270°
<b>RATED LIFE</b>	Up to 10 years				
<b>BASE</b>	B22	B22	B22	B22	B22
<b>OPERATING ENVIRONMENT</b>	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)	(-20° ~ +50°)



Just as intense green leaves are a powerhouse of natural light and beauty, these premium LED bulbs enhance the atmosphere of your home. Diffusing light over a wider area.

## eco SERIES LED DOWNLIGHTERS

With the enhancement of new environmental policies for power conservation, OPTILUX Electricals LLP brings you its specially designed eco series of square and round downlighters. Their slim construct, elegant design and innovative technology make them eco-friendly, optimum saving and highly energy efficient. OPTILUX downlighters are maintenance free and give continuous, uniform, bright, diffused light, compared with CFL lamps. Their elegant looks make them an ideal choice for all types of indoor and outdoor applications for domestic and industrial usages—homes, shops, restaurants, hotels, hospitals, malls and wherever decorative lighting is required.

- Up to 85% energy saver and high efficiency
- Long lifespan up to 50,000 hrs
- Instant, uniform, soft and bright, diffused light output
- Reduced power consumption and operational costs
- Maintenance-free with simple, hassle-free installation
- Optimum heat dissipation
- Anti-glare diffuser with durable aluminium die cast housing
- Eco-friendly, mercury-free
- No harmful IR or UV radiation, no flickering, no RF interference



### PRODUCT SPECIFICATIONS

	MODEL	WATTAGE	VOLTAGE	L FLUX	CRI	PF	AVERAGE LIFE	DIMENSIONS (mm)	CUT OUT (mm)
ROUND	1 CR1779D/WR1777D	4W	85V-265V	240	>75	> 0.9	up to 50,000 Hrs	105 x 20	100
	2 CR1783D/WR1781D	6W	85V-265V	370	>75	> 0.9	up to 50,000 Hrs	120 x 20	110
	3 CR1787D/WR1785D	9W	85V-265V	570	>75	> 0.9	up to 50,000 Hrs	146 x 20	135
	4 CR1791D/WR1789D	12W	85V-265V	780	>75	> 0.9	up to 50,000 Hrs	170 x 20	160
	5 CR1795D/WR1793D	15W	85V-265V	1,000	>75	> 0.9	up to 50,000 Hrs	200 x 20	185
	6 CR1799D/WR1797D	18W	85V-265V	1,260	>75	> 0.9	up to 50,000 Hrs	220 x 20	210
	7 CR1803D/WR1801D	24W	85V-265V	1,720	>75	> 0.9	up to 50,000 Hrs	240 x 20	225
	8 CR1809D/WR1807D	28W	85V-265V	2,100	>75	> 0.9	up to 50,000 Hrs	300 x 20	285
SQUARE	1 CS1780D/WS1778D	4W	85V-265V	240	>75	> 0.9	up to 50,000 Hrs	105 x 105 x 20	100 x 100
	2 CS1784D/WS1782D	6W	85V-265V	370	>75	> 0.9	up to 50,000 Hrs	120 x 120 x 20	105 x 105
	3 CS1788D/WS1786D	9W	85V-265V	570	>75	> 0.9	up to 50,000 Hrs	146 x 146 x 20	135 x 135
	4 CS1792D / WS1790D	12W	85V-265V	780	>75	> 0.9	up to 50,000 Hrs	170 x 170 x 20	155 x 155
	5 CS1796D/WS1794D	15W	85V-265V	1,000	>75	> 0.9	up to 50,000 Hrs	200 x 200 x 20	185 x 185
	6 CS1800D/WS1798D	18W	85V-265V	1,260	>75	> 0.9	up to 50,000 Hrs	220 x 220 x 20	210 x 210
	7 CS1804D/WS1802D	24W	85V-265V	1,720	>75	> 0.9	up to 50,000 Hrs	225 x 225 x 20	205 x 205
	8 CS1805D/WS1806D	28W	85V-265V	3,840	>75	> 0.9	up to 50,000 Hrs	300 x 300 x 20	285 X 285
	9 CS1805D/WS1808D	48W	85V-265V	2,100	>75	> 0.9	up to 50,000 Hrs	600 x 600 x 10	595 X 595

We all admire the sun's energy! But in the summers it's nice to have a cool LED downlighter cutting down on heat and saving power.

## eco SERIES LED SURFACE PANELS



### PRODUCT SPECIFICATIONS

MODEL	WATTAGE	VOLTAGE	L FLUX	CRI	AVERAGE LIFE	DIMENSIONS (mm)
1 CW01SD	6W	85V-265V	510	>75	50,000 Hrs	120 x 38
2 CW 02 SD	12W	85V-265V	1,020	>75	50,000 Hrs	170 x 38
3 CW 03 SD	18W	85V-265V	1,535	>75	50,000 Hrs	220 x 38



Spreading their light rays as sunflowers unfurl their petals, these LED panels seem to radiate a natural energy while adding a touch of cool, bright elegance.



## eco SERIES LED TUBE LIGHTS

OPTILUXX's eco series of LED tube lights—available in 8W, 12W and 18W variants—represents intelligent, energy efficient LED lamps designed for optimum savings that can be used for easy replacement of T5 and T8 fluorescent lamps. These tube lights are specially designed to provide uniform, bright, glare-free light and offer optimum savings on account of voltage, less power consumption and reduce costs by eliminating frequent replacements. Hassle-free, easy-to-install features make our tube lights perfectly suitable for high ceilings in both domestic and industrial usages.

- Up to 60% energy saver
- Long lifespan up to 50,000 hrs
- Reduced power consumption and operational costs
- No-glare, bright, diffused light
- Maintenance-free with simple, hassle-free installation
- Simple, quick and safe replacement without re-wiring
- No need for ballast or starter
- Suitable for lighting modern architecture
- Eco-friendly, mercury-free
- No harmful IR or UV radiation



### PRODUCT SPECIFICATIONS

PARAMETER	TECHNICAL VALUES			
PRODUCT TYPE	T5-8W	T5-12W	T5-18W	T8-18W
<b>MODEL</b>	W77705T5T /C77706T5T	W77707T5T /C77708T5T	W77709T5T /C77710T5T	W77711T8T /C77712T8T
<b>INPUT POWER</b>	8W	12W	18W	18W
<b>STANDARD SIZE</b>	2 ft	3 ft	4 ft	4 ft
<b>INPUT VOLTAGE</b>	AC 85V-265V, 50/60Hz	AC 85V-265V, 50/60Hz	AC 85V-265V, 50/60Hz	AC 85V-265V, 50/60Hz
<b>COLOUR TEMPERATURE</b>	2,700 K-6,500K	2,700 K-6,500K	2,700 K-6,500K	2,700 K-6,500K
<b>POWER FACTOR</b>	0.9	0.9	0.9	0.9
<b>SUPPLY VOLTAGE</b>	220-240V AC	220-240V AC	220-240V AC	220-240V AC
<b>SIZE (LxWxH)</b>	600 x 25 x 35 mm	900 x 25 x 35mm	1,200 x 25 x 35 mm	ø26"L1,200 mm
<b>LAMP MATERIAL</b>	Aluminium + PC	Aluminium + PC	Aluminium + PC	Aluminium + PC
<b>CRI</b>	>70	>70	>70	>70
<b>RATED LUMEN</b>	600-700 lm	1,100-1,200 lm	1,500-1,600 lm	1,600-1,700 lm
<b>LUMEN EFFICIENCY</b>	80 lm/W	80 lm/W	80 lm/W	80 lm/W
<b>BEAM ANGLE</b>	130°	130°	130°	130°
<b>RATED LIFE</b>	50,000 hr	50,000 hr	50,000 hr	50,000 hr
<b>INSTALLATION TYPE</b>	Fixture	Fixture	Fixture	Fixture
<b>OPERATING ENVIRONMENT</b>	-20° ~ +40°	-20° ~ +40°	-20° ~ +40°	-20° ~ +40°

The windmill can be seen for miles around, working effortlessly on wind power. This slm LED tube light sheds its energy efficient light easily across wide spaces.

## eco SERIES LED STRIP LIGHTS



### PRODUCT SPECIFICATIONS

	MODEL	WATTAGE	VOLTAGE	CCT	Meters	SMD
1	ST001C	4.8W	12V	6000K	5m	3,528/60
2	ST002W	4.8W	12V	3000K	5m	3,528/60
3	ST003RGB	7.2W	12V	RGB	5m	5,050/30

Strip lights weave their patterns climbing designated spaces the way creepers do, effortlessly lighting spaces.

## eco SERIES LED FLOOD LIGHTS

We believe in developing innovative outdoor lighting solutions that improve and enhance people's lives. Solutions that not only focus on functional aspects of lighting such as guidance, safety, orientation, intelligence, recognition and sustainability, but also create ambience, inspiration, excitement and beautification of outdoor public and private areas.

Our expertise and unrivalled knowledge have enabled us to develop LED lighting solutions for people that are both functional and inspirational, while fulfilling the needs for energy-efficiency, sustainability and cost reductions. Lighting solutions that make our outdoor environment more liveable, while still taking the social responsibility to preserve our planet.



### PRODUCT SPECIFICATIONS

	MODEL	WATTAGE	VOLTAGE	LUMENS	CCT	IP	FIXTURE MATERIAL
1	FL 010 C	10W	85V-265V	900-1,000LM	6,000K	65	Aluminium
2	FL 020 C	20W	85V-265V	1,800-2,000LM	6,000K	65	Aluminium
3	FL 030 C	30W	85V-265V	2,700-3,000LM	6,000K	65	Aluminium
4	FL 050 C	50W	85V-265V	4,500-5,000LM	6,000K	65	Aluminium
5	FL 100 C	100W	85V-265V	9,000-10,000LM	6,000K	65	Aluminium

Twinkling like stars in the darkness these LED floodlights target the area of application with unerring precision.

## LED COB LIGHT

Optiluxx LED down lights come with a specially designed lens that allows you to accurately point the light into specific angle and direct beam angle in such a way that you get the maximum effect.

Model No.	W 03 COB	W 06 COB	W 10 COB	W 14 COB	W 25 COB
<b>Input Power</b>	3W	6W	10W	14W	25W
<b>Input Voltage</b>	220V, 50Hz				
<b>Colour Temperature</b>	3000K				
<b>CRI</b>	More than 80				
<b>Beam Angle</b>	24 to 36 degrees				
<b>Size (mm)</b>	70 x 70	80 x 80	90 x 90	85 x 85	125 x 125
<b>Cut Out (mm)</b>	58	68	75	75	110
<b>Lumens</b>	270	450	900	1260	2250
<b>Operating Temperature</b>	(-20 degrees to 50 degrees)				



## LED TRACK LIGHT

Optiluxx lighting options allow you to change the mood of any room simply and with great sophistication. Track lighting is one of the most versatile choices in lighting, allowing you to focus attention on a certain part of the room or a special accent piece. Track lighting heads rotate, allowing you to take control over the functional power of the lights, directing the stream of lighting exactly where you need it to go. A great variety of track light heads offer an ideal fit for many of the rooms in your house, no matter what the current décor and style may be.

Model No.	W 14 TR	W 25 TR	W 30 TR
<b>Input Power</b>	14W	25W	30W
<b>Input Voltage</b>	220V, 50Hz		
<b>Colour Temperature</b>	3000K		
<b>CRI</b>	More than 80		
<b>Beam Angle</b>	24 to 36 degrees		
<b>Size (mm)</b>	70 x 70	80 x 80	90 x 90
<b>Cut Out (mm)</b>	58	68	75
<b>Lumens</b>	1260	2250	2700
<b>Operating Temperature</b>	(-20 degrees to 50 degrees)		



## LED ZOOM LIGHT

Optiluxx LED Zoom Light is a high performance LED downlighter with high system efficacy for good quality and uniform lighting. With its simple yet elegant design, it conforms to general lighting norms for shops, showrooms and other indoor applications, providing an essential tool to owners, designers, and installers to explore energy saving practices.

Model No.	W 14 ZCOB	W 25 ZCOB	W 30 ZCOB
<b>Input Power</b>	14W	25W	30W
<b>Input Voltage</b>	220V, 50Hz		
<b>Colour Temperature</b>	3000K		
<b>CRI</b>	More than 80		
<b>Beam Angle</b>	24 to 36 degrees		
<b>Size (mm)</b>	120 x 120	145 x 145	170 x 170
<b>Cut Out (mm)</b>	105	130	150
<b>Lumens</b>	1260	2250	2700
<b>Operating Temperature</b>	(-20 degrees to 50 degrees)		



For feedback, complaints or suggestions contact  
 CUSTOMER CARE EXECUTIVE  
 P +91 33 32924776 E customer.care@optiluxx.in  
 W www.optiluxx.in



**OPTILUXX™**  
 LIGHTING UP LIVES



ANNUAL SAVINGS BY USING OPTILUXX LED COMPARED TO CFL	CFL	LED
Rated Power	15W	7W
Actual Power Consumption	20W	7W
Savings in Power Consumption (20W-7W)	13W	13W
Converting Watt into Kilowatt Hour (13/1,000)	0.013 kWh	0.013 kWh
Savings Per Annum (12 hrs running per day for 365 day) (0.013 x 12 x 365)	56.94 units	56.94 units
Savings in Rupees @ ₹8 per unit	455	

PAYBACK PERIOD	CFL	LED
Purchase Cost	150	461
Additional Investment in LED Lamp (461-150)	311	311
Payback Period (Additional Investment/Savings per Annum) (311/455*12)	8.2 months (approx)	

# OPTILUXX<sup>TM</sup>

LIGHTING UP LIVES

**NOTE** Owing to continuous innovations and improvements, the actual products may differ from the details published herein. The information given is in good faith. It does not form part of any contract or quotation, is believed to be accurate and reliable and is subject to change without notice. OPTILUXX Electricals LLP shall not be liable for any disputes arising out of incorrect usage or interpretation.

OPTILUXX ELECTRICALS LLP  
11 Biplabi Trailakya Maharaj Sarani, 2nd Floor  
Kolkata 700001, West Bengal, India

For feedback, complaints or suggestions contact  
CUSTOMER CARE EXECUTIVE  
P +91 33 32924776 E [customercare@optiluxx.in](mailto:customercare@optiluxx.in)  
W [www.optiluxx.in](http://www.optiluxx.in)

 <https://www.facebook.com/optiluxxlights>