







## empowering humanity

We are a multinational company in Electrical, Lighting and digital infrastructure products, we employ excess of 5000 personnel across 6 continents.

We empower humanity by creating a brighter, cleaner and smarter future for everyone. From switches to smart techs to water saving, our products, technologies and services are class leading solutions for buildings and the built environment in both developed and developing countries, for today and creating a sustainable environfuture generations.







Education

Digital Infrastructur



Transportation



Health Care





₩ Digital Commerc



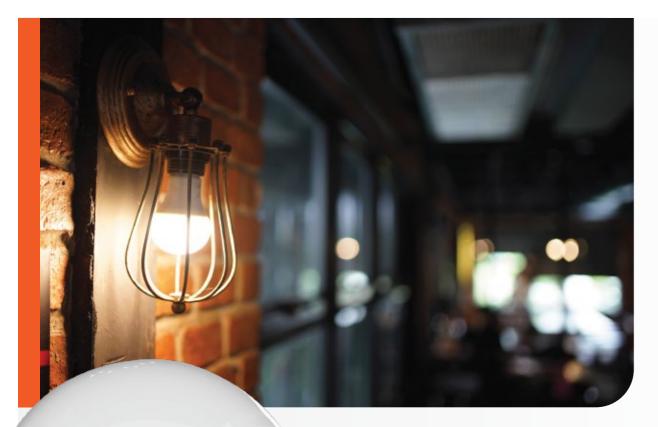
## EXCEPTIONAL LIGHTING, SIMPLIFIED.

Offering a new perspective to explore the extraordinary and tap the new, we have always been committed to enliven lives with unique solutions. Designed to tap the ever-evolving needs and trends, the Eco-lite series is a curated range from our lighting treasure trove. A perfect combination of style and functionality, each light piece has been meticulously crafted to seamlessly fit in every single space, from contemporary living rooms and stylish spaces to traditional interior designs.

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RIO ■ B22 Led Bulb



Energy effiecient and flicker free, our range of Rio LED Bulbs provide exceptional omni-directional llighting. Combining a beautiful glare free illumination with an exceptionally long life, these bulbs are perfect for general lighting purposes.

### **URANGE**









Driver Efficiency >90%

Surge Protection 2.5 kV



Special Features

"Push andTwist Installation

Standard Shape with Polycarbonate Body

Product Id	Description	Dimensions	Available Wattage	CFL EQ	Power Factor	Rated Efficacy	ССТ	MRP
724-1007 / 724-1008	Eco LED Bulb Pin Type	45x80	3.5W	5W	>0.5	80	3K/6K	125
724-1011 / 724-1012	Eco LED Bulb Pin Type	60x105	5W	9W	>0.9	84	3K/6K	148
724-1015 / 724-1016	Eco LED Bulb Pin Type	60x107	7W	11W	>0.9	86	3K/6K	158
724-1019 / 724-1020	Eco LED Bulb Pin Type	60x107	9W	15W	>0.9	89	3K/6K	178
724-1027 / 724-1028	Eco LED Bulb Pin Type	67x128	12.5W	20W	>0.9	92	3K/6K	272
724-1031 / 724-1032	Eco LED Bulb Pin Type	65x132	14.5W	23W	>0.9	93	3K/6K	348
724-1039 / 724-1040	Eco LED Bulb Pin Type	95x158	18W	30W	>0.9	92	3K/6K	422

Shape : Classic | CRI : 80 | IP : 20 | Rated Lumen Maintenance : L70 | FLicker Free : Yes Beam Angle : 220 | Failure Fractor : F50 | Rate Life : 25000Hr

RIO ■ E27 Led Bulb



Standard Shape with Polycarbonate Body

Retro Fit Screw
Base for Easy
Installation

Special Features

Product Id	Description	Dimensions	Available Wattage	CFL EQ	Power Factor	Rated Efficacy	ССТ	MRP
724-2007 / 724-2008	Eco LED Bulb Screw Type	45x79	3.5W	5W	>0.5	86	3K/6K	192
724-2011 / 724-2012	Eco LED Bulb Screw Type	60x108	5W	9W	>0.9	90	3K/6K	242
724-2015 / 724-2016	Eco LED Bulb Screw Type	60x108	7W	11W	>0.9	93	3K/6K	292
724-2019 / 724-2020	Eco LED Bulb Screw Type	60x108	9W	15W	>0.9	94	3K/6K	372
724-2027 / 724-2028	Eco LED Bulb Screw Type	67x130	12.5W	20W	>0.9	100	3K/6K	492
724-2031 / 724-2032	Eco LED Bulb Screw Type	65x134	14.5W	23W	>0.9	100	3K/6K	542
724-2039 / 724-2040	Eco LED Bulb Screw Type	95x160	18W	30W	>0.9	100	3K/6K	598

Shape : Classic | CRI : 80 | IP : 20 | Rated Lumen Maintenance : L70 | FLicker Free : Yes Beam Angle : 220 | Failure Fractor : F50 | Rate Life : 25000Hr



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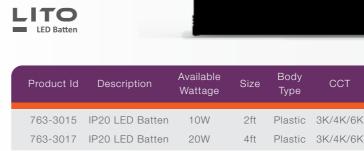


Sleek and minimal, Brito and Lito range of energy efficient LED Battens offer maximum brightness. With anti-glare feature, better light distribution and wider area coverage, the LED Battens are ideal for areas that are enclosed.

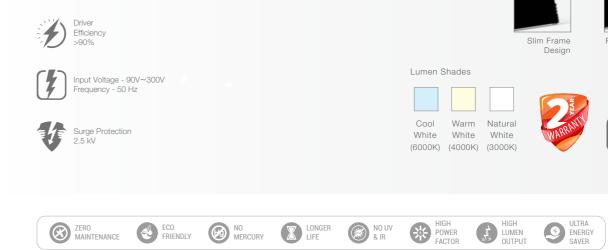




Body Colour : Black/White | CRI : 80 | IP : 20 | Power Factor : >0.95



Body Colour : Black/White | CRI : 80 | IP : 20 | Power Factor : >0.95





T	Driver	MRP
6K</td <td>Non-Isolated</td> <td>775</td>	Non-Isolated	775
6K</td <td>Non-Isolated</td> <td>1350</td>	Non-Isolated	1350





Desiar

Body Frame

	Driver	MRP
C	Non-Isolated	250
Ĺ	Non-Isolated	350







Special Features



Polycarbonat Plastic Body



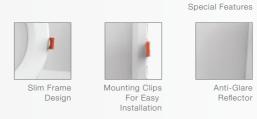




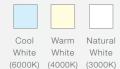
Compact and sleek, our range of LED Panel Lights are a beautiful amalgamation of style and affordability. Ensuring minimum glare and uniform light distribution, the energy efficient LED Panels are environmentally friendly and can be installed in the standard ceiling grids. These lights are perfect for indoor lighting spaces such as hallways, offices etc.

Product Id	Description	Available Wattage	Cut-out Size	Body Type	CCT	Driver	MRP
763-1129	Edgelite Panel	9W	95mm	Plastic	3K/4K/6K	Isolated	350
763-1130	Edgelite Panel	15W	145mm	Plastic	3K/4K/6K	Isolated	500

Both models are available in Round & Square | Body Colour : Black/White | CRI : 80



#### Lumen Shades



















## COB Downlight

Elegant and robust, our Kino range of LED COB Downlights are one of the best options for indoor lighting. Designed with a universal mounting feature, it is easy to install and minimizes clutter on the ceiling without being intrusive. The aluminium die cast housing, adjustable mounting clips and a deep heat sink to facilitate heat dissipation ensures glare free and uniform light. These lights are ideal for commerical and retail spaces, homes etc.





Anti Glare Reflectors Larger Heat Sink

and Mounting Clips





Input Voltage - 90V~300V Frequency - 50 Hz



Lumen Shades

Cool Warm Natural White White White (6000K) (4000K) (3000K)



Product Id	Description	Available Wattage	Cut-out Size	ССТ
700 4400	Dava OOD Linkt	014/	4.5	01/ /41/ /01/
763-1138	Deep COB Light	ЗW	45mm	3K/4K/6K
763-1139	Deep COB Light	5W	45mm	3K/4K/6K
763-1140	Deep COB Light	8W	60mm	3K/4K/6K
763-1141	Deep COB Light	12W	70mm	3K/4K/6K
763-1142	Deep COB Light	16W	75mm	3K/4K/6K

Body Colour : Black/White | CRI : 80 | IP : 20



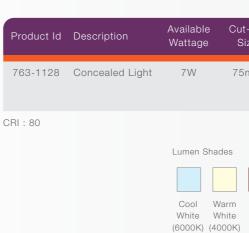


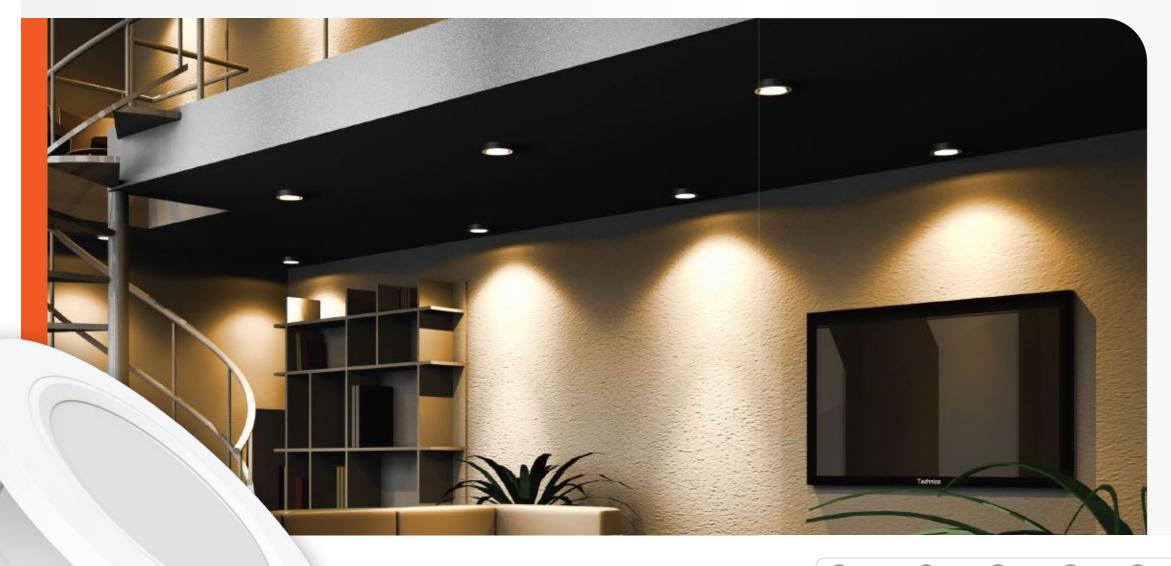
Driver	MRP
Isolated	350
Isolated	500
Isolated	695
Isolated	925
Isolated	1550





Innovatively designed, the recess mount Zelo LED Downlights combine perfectly well with the interiors of residential properties. Adding aesthetic value to the living space, the Zelo LED downlights are aesthetically designed, highly efficient lights that beautifully highlight the desired areas. With an anti-glare diffuser and polycarbonate plastic body, they are suitable for junction box applications too.







-out ze	Body Type	ССТ	Driver	MRP
mm	Plastic	4K/6K Red,Green, Blue & Pink	Isolated	200
		_	WAR	ALM YEAR
Red	Green	Blue Pink	WAR	n.



Anti-Glare Reflector & Diffuser Panel



Edge Lit Louver

Special Features



Polycarbonate Plastic Body







Input Voltage - 90V~300V Frequency - 50 Hz



Surge Protection 2.5 kV







Lumen Shades

Warm Natural White White White (6000K) (4000K) (3000K)

Cool



Energy efficient and modern, the Kino LED COB Movable Downlight is exceptional in functionality and offers excellent luminance to uplift any space. Being deep recessed with heat sink aluminium die cast body and tiltable feature, Kino LED COB Movable Downlight allows you to direct light as per requirement. With high efficacy, anti-glare lenses and sharp light throw ensures more light can penetrate further which makes them ideal for spaces with high ceilings.

Product Id	Description
763-1131	Tiltable COB Light
763-1132	Tiltable COB Light
763-1133	Tiltable COB Light
763-1134	Tiltable COB Light
763-1135	Tiltable COB Light
763-1136	Tiltable COB Light

CRI: 80 | IP: 20





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Available Wattage	Cut-out Size	ССТ	Driver	MRP
ЗW	50mm	3K/4K/6K	Isolated	410
6W	65mm	3K/4K/6K	Isolated	520
9W	65mm	3K/4K/6K	Isolated	585
16W	80mm	3K/4K/6K	Isolated	785
24W	115mm	3K/4K/6K	Isolated	1350
30W	135mm	3K/4K/6K	Isolated	1750



Anti Glare Reflector



Adjustable Mounting Clips

Special Features







Input Voltage - 90V~300V Frequency - 50 Hz



Surge Protection 2.5 kV









Versatile and unique, KINO LED COB Fusion Downlight is a one-of-a-kind product that can brighten your spaces or just a specific area. With an adjustable beam angle feature, this slim multipurpose luminaire can function both as a COB downlight and a panel light simultaneously or one at a time as desired.

Available in different colour temperatures and lumen shades, our KINO LED COB Fusion Downlights beautifully enhance the desired features of the spaces it highlights.















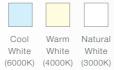


Product Id	Description	Available Wattage	Model	Cut-Out Size	CCT	Driver	MRP
763-4015	Slim Fit Surface Panel Light	36W	2x2	585mm	3K/4K/6K	Non-Isolated	2252
763-4016	Slim Fit Surface Panel Light	42W	2x2	585mm	3K/4K/6K	Non-Isolated	2252
763-4017	Slim Fit Surface Panel Light	45W	2x2	585mm	3K/4K/6K	Non-Isolated	2363
763-4018	Slim Fit Surface Panel Light	48W	2x2	585mm	3K/4K/6K	Non-Isolated	2363

Body Colour : White | CRI : 80 | IP : 20

Protection : Over Voltage, Short Circuit, Open Voltage, Surge Protection = 4kv IEC 61000-4-5

#### Lumen Shades









Slim and Svelte, our Nio range of LED Panel Lights have been aesthetically design to easily fit into the most standard grids. Offering a high lumen output and retro fit structure, it helps save maintenance cost and lasts longer than conventional lights. The excellent efficiency and uniform light distribution of Nio LED Panel Lights ensures a bright and strain free environment making it ideal for offices, conference rooms etc.



Special Features



Slim and Svelte Design





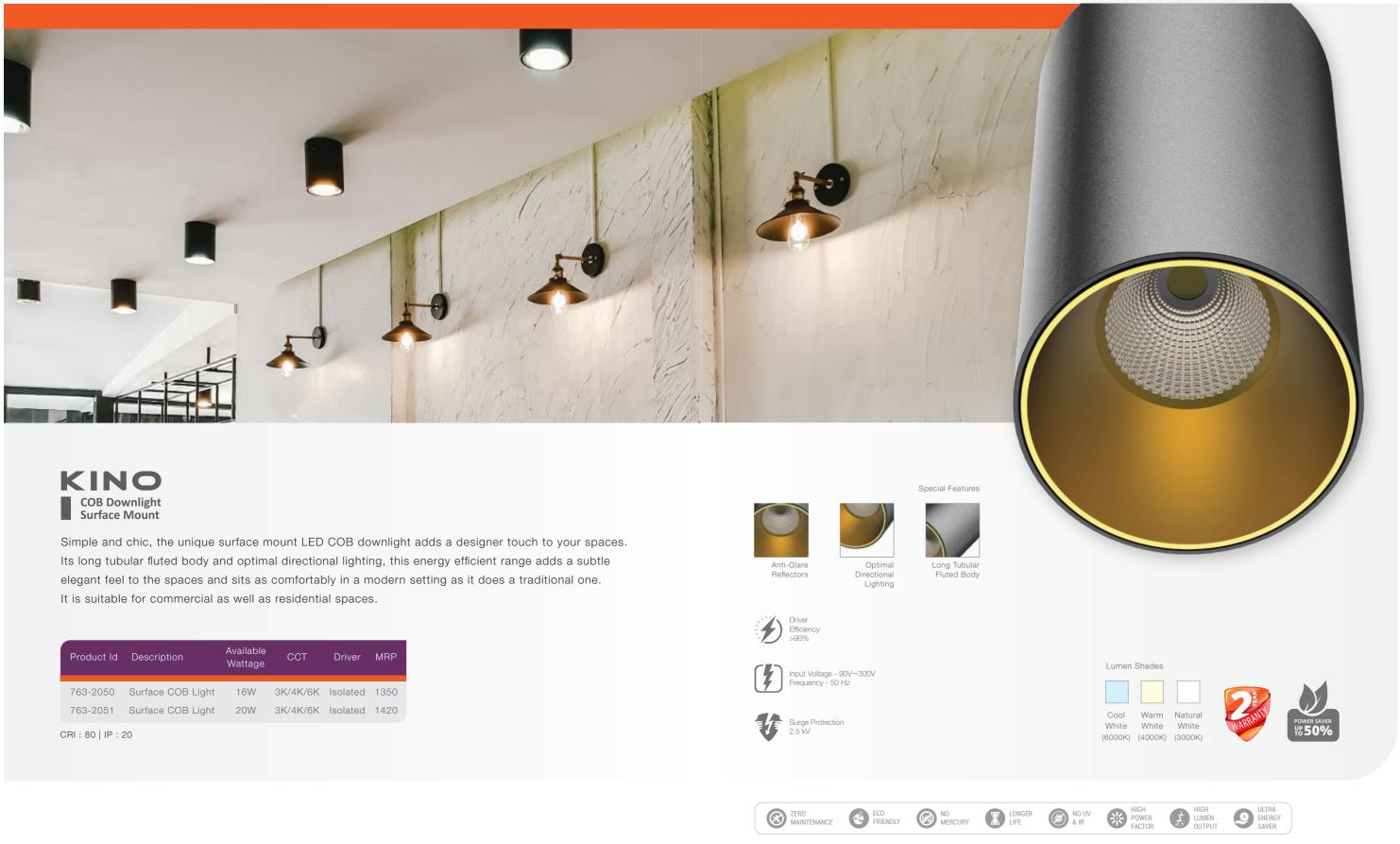
Input Voltage - 90V~300V Frequency - 50 Hz



Surge Protection 2.5 kV









Product Id	Description	Available Wattage	ССТ	Driver	MRP
763-2050	Surface COB Light	16W	3K/4K/6K	Isolated	1350
763-2051	Surface COB Light	20W	3K/4K/6K	Isolated	1420



















Adaptable and adjustable, our range of track lights are perfect for accent lighting to highlight showpieces and displays. The minimalist design, powerful directional lighting and easy track movements makes it suitable for spaces where visual enhancements are essential like hotels, displays, restaurants, museums etc.

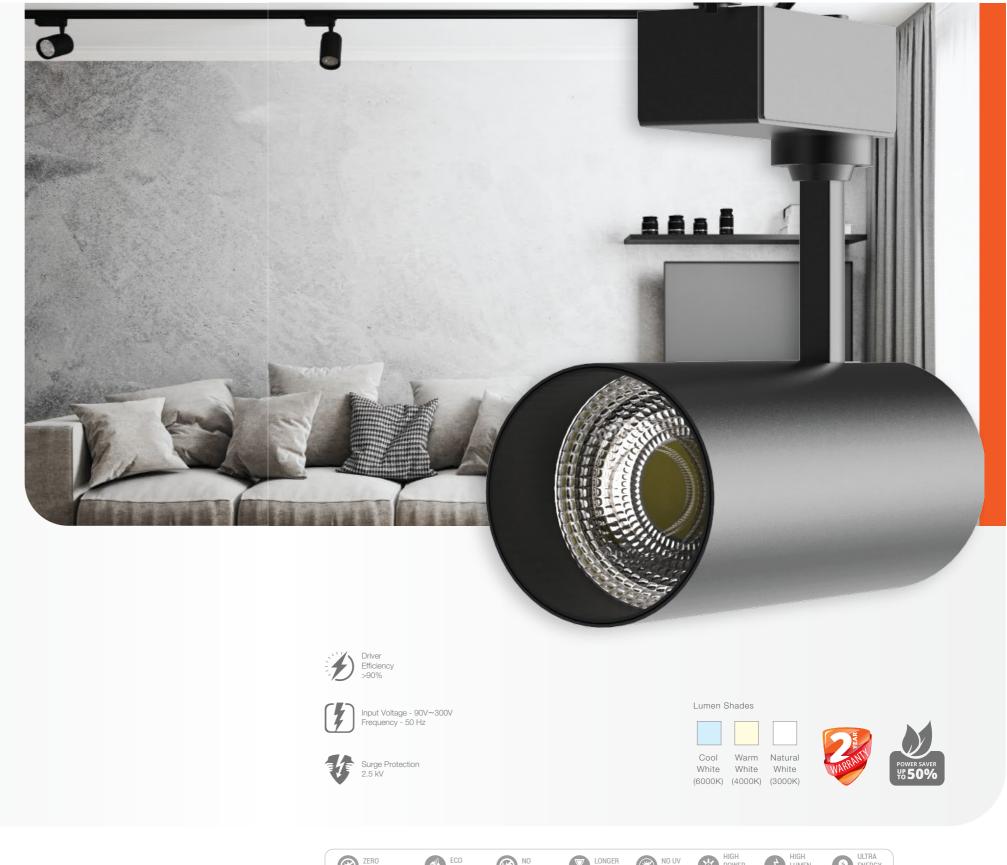
Special Features



Single Source Reflector







Product Id	Description	Available Wattage	CCT	Driver	MRP
763-2047	Track Light	10W	3K/4K/6K	Isolated	945
763-2048	Track Light	20W	3K/4K/6K	Isolated	1625
763-2049	Track Light	30W	3K/4K/6K	Isolated	2210

Body Colour : Black/White | Speacial Features : Aluminium Body CRI: 80 | IP: 20 | Note: Track Accessories will be extra as per requirements.













FERO\* Flood Light with Lens

Product Id	Description	Wattage	CCT	Driver	MRP	
763-9067	Flood Light with Lens	30W	3K/4K/6K	Isolated	1733	
763-9068	Flood Light with Lens	50W	3K/4K/6K	Isolated	2205	
763-9073	Flood Light with Lens	100W	3K/4K/6K	Isolated	3780	
763-9074	Flood Light with Lens	150W	3K/4K/6K	Isolated	On Request	
763-9075	Flood Light with Lens	200W	3K/4K/6K	Isolated	8505	

CRI: 90 | IP: 66

Special Features

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Lens Structure For Illumination

Alum Die-cast Housing & Metal Bracket



Robust and sturdy, Our Led flood lights are vividly designed for ensuring optimal visibility. With aluminium die cast housing and ingress protection, the lights are specially designed to sustain rough weather conditions.

Our Led flood lights can be ceiling mounted, wall mounted or ground mounted and are the best lighting solution for spaces like facades, warehouses, outdoor arenas etc.

Lumen Shades

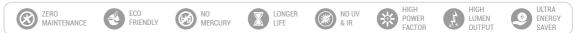
Cool Warm Natural White White White (6000K) (4000K) (3000K)



FERO Flood Light without Lens

#### Product Id Description 763-9062 Flood Light with 763-9063 Flood Light with 763-9064 Flood Light with 763-9065 Flood Light with 763-9066 Flood Light with

CRI: 90 | IP: 66







	Available Wattage	ССТ	Driver	MRP	
iout Lens	30W	3K/4K/6K	Isolated	On Request	
iout Lens	50W	3K/4K/6K	Isolated	2315	
iout Lens	100W	3K/4K/6K	Isolated	3970	
iout Lens	150W	3K/4K/6K	Isolated	5670	
iout Lens	200W	3K/4K/6K	Isolated	8510	





Illumination

Special Features



Die-cast Housing & Metal Bracket



Product Id	Description	Available Wattage	Dimension	ССТ	Driver	MRP
763-9069	Street Light	20W	300x115x45	3K/4K/6K	Isolated	1750
763-9070	Street Light	30W	340x125x45	3K/4K/6K	Isolated	2050
763-9071	Street Light	50W	400x145x50	3K/4K/6K	Isolated	2745
763-9072	Street Light	100W	450x170x60	3K/4K/6K	Isolated	5050

Power Factor : >0.95 | CRI : 80 | IP : 66

**Protection :** Over Voltage, Short Circuit, Open Voltage, Surge Protection = 4kv IEC 61000-4-5

Lumen Shades

Cool Warm Natural White White White (6000K) (4000K) (3000K)



#### SENO Street Light

Offering perfect luminance and exceptional brightness, our range of LED Street lights are the best lighting solutions for places where optimum viewing conditions are imperative. With high quality die cast to facilitate heat dissipation and anti-glare reflectors to ensure brighter light beams, the LED Street lights are ideal for illuminating roadways, streets, corridors etc.





Strategic LED Die CastHousing Arrangement For Optimum Luminance

Extended Bracket For Installation









## SPREADING THE JOY OF BRIGHTNESS

Essential to create the perfect setting, Light plays an omnipresent role that strongly influences our moods, unique sensations, experiences and environment perception. Our lighting portfolio taps just the core essence of this imperative stimuli through a combination of colours, materials, and a unique set of products. Provoking a sense of freshness and positive energy, we endeavour to elevate the simplest yet intriguing element that illuminates our cities, our homes, our spaces and our lives.

# 





## energy enhanced

Our wide portfolio of Building infrastructure products are innovative and of outstanding quality and value, intended to Empower Humanity by creating a brighter, cleaner and smarter future for everyone across the globe.

Orange Electric provides solutions in the sphere of energy with special attention to design and efficiency. We have a range of batteries, home appliances, allied accessories, switches, sockets, wires, cables, circuit breakers, plugs, and connectors. In addition, we have industrial products under cable management, switchgear, enclosures, bus bars, trunking, power distribution boards, energy optimizer, generators, solar, elevators and electronic robots.

## our portfolio

#### Energy Enhanced Orange Electric provides solutions in the sphere of energy with special attention to design and efficiency.

### **Q**bus

Smarter Habitat Qbus develops products and technologies that turn homes, offices, hotels, factories and even hospitals into smart buildings. Smart solutions for convenience and energy savings.



#### Seamless Mobile Payments

Orel Pay allows users to link their bank accounts and credit cards with the Orel Pay mobile app and carry out transactions by simply scanning a QR code.

### **SIGNAMAX**°

Connecting the World Offering a complete end to end network and connectivity solutions for industrial, commercial, medical and military sectors.



#### **Electrical Busduct** Solution

Superbar offers world class low voltage electrical bus-bar trunking systems to meet the ever demanding and complex global power distribution requirements.

### 

#### Building a Greener Future

Creating a brighter, cleaner future through class leading solutions, proven to reduce energy, water and maintenance costs and to reduce carbon footprint.



#### Transportation at A click

Orel Go is an App based taxi and delivery booking solution that's convenient, economical and brings you safety to your destination.



#### On-line shopping Convenience

Orel Store is a one stop unmanned online store that offers the OREL portfolio of products at timely specials with island wide delivery.

#### **Global Head Quarters**

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