

Regd. & Corp. Office

OFFONN ELECTRICALS

Plot No. 198/1, Opp. Vapi Paper Mills Ltd, Phase II, G.I.D.C, Vapi-396195, Gujarat, India. Ph. +91 99786 22645 | 99786 23645 | F.: help@offonn.in

Regional & Sales Office

OFFONN ELECTRICALS

C - 321, Siddhivinayak Tower, B/h Adani C.N.G Pump, S.G. Highway, Makarba Road, Ahmedabad-380051, Gujarat, India Ph. +91 79489 31173 | +91 76008 00398 | E : salesgujarat@offonn.in | kksharma@offonn.in

Regional & Sales Office

V.S. AGENCY

Survey No. 59/64, Kasaba Peth, Kaustubh Apartment, Shop No. 1, Nr. Kasba Ganpati Mandi

Ph. +91 9890024757 | E : maheshghadge@offonn.in





INNOVATION

Towards Technology









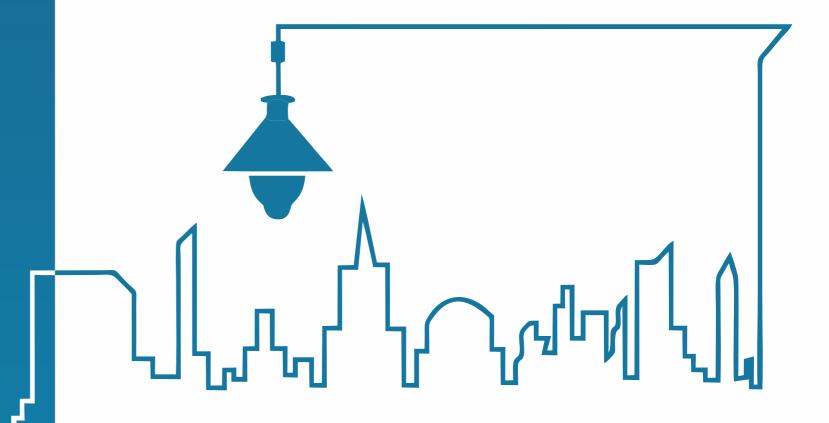






Get up close and personal with OFFONN

The world of Led Lights is mushrooming day by day and the same was brought to its knees in the year 2013, when OFFONN was established, a visionary with an aim to make Led lights a household name. Today we are leaders in, innovation, design, production and application of energy efficient Led lighting Products. The working squad holds an experience of more than 25 years which helps us to deliver the value for money products to our clients. We are a galleria of our own whereby our offerings include: LED Lighting, Indoor Lighting, Outdoor Lighting, Residential Lighting, Industrial Lighting, Office Lighting, Wires & Cables & Electric Accessories. Immense care is taken in producing each one them since we will to present them as direct substitutes of conventional lighting options which are far away when compared with Led lights that are environmental and pocket friendly. At OFFONN, we always adhere to our core values and never compromise on quality, durability and performance that is in correspondence with clients' requirements.



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Benefits of LED lights





Low Power Consumption

The low power consumption of LEDs leads to significant energy savings that can often drive the installation of LED-based systems, for example traffic signals. National programs to develop effective solid-state lighting industries in the US and Japan have been driven by the potential energy savings associated with using LEDs



Cost

In many applications, LEDs are expensive compared with other light sources, when measured by metrics such as "dollars-per-lumen". LED manufacturers continue to work towards reducing their production costs while at the same time increasing the light output of their devices. However, the high initial cost of LED-based systems is offset by lower energy consumption, lower maintenance costs and other factors.



Heat

LEDs don't produce heat in the form of infrared radiation, which makes incandescent bulbs hot to the touch. The absence of IR radiation allows LED fixtures to be positioned in locations where heating from conventional sources would cause a particular problem. Without very efficient thermal management and heat sinking this causes the junction temperature of the LED to rise, which causes the LED characteristics to change. Driving LEDs above their rated current causes the junction temperature to rise to levels where permanent damage may occur.



Ecologically Friendly

LED lights contain no toxic materials and are 100% recyclable, and will help you to reduce your carbon footprint by up to a third. The long operational life time span mentioned above means also that one LED light bulb can save material and production of 25 incandescent light bulbs.



Durable Quality

LEDs are extremely durable and built with sturdy components that are highly rugged and can withstand even the roughest conditions. Because LED lights are resistant to shock, vibrations and external impacts, they make great outdoor lighting systems for rough conditions and exposure to weather, wind, rain or even external vandalism, traffic related public exposure and construction or manufacturing sites.



Long Life

Long life time stands out as the number one benefit of LED lights. LED bulbs and diodes have an outstanding operational life time expectation of sometimes up to 100.000 hours. LED's are different to standard lighting: They don't really burn out and stop working like a standard light, moreover the lighting diodes emit lower output levels over a very long period of time and become less bright.



Operational in Extreme

LED are ideal for operation under cold and low outdoor temperature settings. For fluorescent lamps, low temperatures may affect operation and present a challenge, but LED illumination operates well also in cold settings, such as for outdoor winter settings, freezer rooms etc.



Light Dispersement

LED is designed to focus its light and can be directed to a specific location without the use of an external reflector, achieving a higher application efficiency than conventional lighting.

Well-designed LED illumination systems are able to deliver light more efficiently to the desired location.



Instant Lighting

LED lights brighten up immediately and when powered on, which has great advantages for infrastructure projects such as e.g traffic and signal lights. Also, LED lights can switched off and on frequently and without affecting the LED's lifetime or light emission. In contrast, traditional lighting may take several seconds to reach full brightness, and frequent on/off switching does drastically reduce operational life expectancy.



Design Flexibility

LEDs can be combined in any shape to produce highly efficient illumination. Individual LEDs can be dimmed, resulting in a dynamic control of light, color and distribution.

Well-designed LED illumination systems can achieve fantastic lighting effects, not only for the eye but also for the mood and the mind.

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Led Lights- the pro of lighting world

Every location has its own tale and to make a one worth listening, good lighting is mandatory and if we are talking about smart lighting, Offonn is your destination. We have a large collection backed by a mammoth production capacity that certainly endures a good vertebrate to make your living simpler and cleaner. They are being excessively popular amongst the masses due to their unmatchable perks. Offonn manages the flagship here since we have sailed deep to reach to our clients for providing them the best of LEDs as they emit light in a very narrow band of wavelengths which improves people's focus on work and also enhance the beauty of concrete pearls. They are cost effective and require zero maintenance which is why they are people's favorite.









A NEW AGE OF INDOVATE



- Classic down light of OFFONN include a next generation LED package.
- LED is been mounted on aluminum PCB which ensure proper heat dissipation
- TO achieve glare reduction and proper light distribution ,OFFONN have used high performance PMMA reflector.
- Wide operating voltage range 110V 300V AC
- 2.5KV surge protection.
- $pf \ge 0.9$

AVAILABLE CCT

APPLICATIONS























Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 1201	5W	500LM	0.04A	ø90mm	ø75mm	ø65mm
OL 1202	10W	1000LM	0.04A	ø90mm	ø75mm	ø65mm
OL 1203	15W	1500LM	0.07A	ø135mm	ø115mm	ø65mm
OL 1204	20W	2000LM	0.09A	ø135mm	ø115mm	ø65mm
OL 1205	25W	2500LM	0.11A	ø195mm	ø165mm	ø65mm
OL 1206	30W	3000LM	0.13A	ø195mm	ø165mm	ø65mm

Features:



- Casa down light incorporates latest, high efficiency, high power COB
 With proper reflector casa model have succeeded in achieving high efficient and uniform distribution
- Chip on board is used in this fixture to achieve high light intensity Specially designed alluminium heat sink for enhanced life.
- Voltage surge protection upto 2.5KV.
- Wide operating Voltage range 110V to 300V AC

AVAILABLE CCT AVAILABLE FEATURES



























Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 1211	10W	1200LM	0.04A	ø120mm	ø105mm	ø54mm
OL 1212	15W	1800LM	0.07A	ø150mm	ø130mm	ø68mm
OL 1213	20W	2400LM	0.09A	ø200mm	ø180mm	ø80mm
OL 1214	25W	3000LM	0.11A	ø200mm	ø180mm	ø80mm











- Wide operating voltage range 160-260V AC
- Non-dimmable
- Voltage surge protection upto 2.5kV
- Sleek and unique design





Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width	Shape
OL 1281	1W	100LM	0.02A	30x30mm	ø25mm	25mm	Square
OL 1285	1W	100LM	0.02A	Ø30mm	ø25mm	25mm	Round







































LED SPOT LIGHT



Features:

 OFFONN uses LED chip with excellent color rendering properties that increases the color fidelity of the illuminated target object

- Sleek and unique design
- Chip on board (COB) is used in this fixture to achieve high light
- · Specially designed aluminum heat sink for enhanced life
- Wide operating voltage range 110V to 300V AC

Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 1241	5W	500LM	0.02A	ø42mm	ø40mm	40mm
OL 1242	10W	1100LM	0.04A	ø70mm	ø60mm	82mm
OL 1243	15W	1600LM	0.07A	ø85mm	ø70mm	67mm

AVAILABLE FEATURES

















Features:

- OFFONN uses LED chip with excellent color rendering properties that increases the color fidelity of the illuminated target object
- Sleek and unique design
- High efficiency dimmable driver to match customer expectation is also available
- 2.5KV surge protection
- COB(Chip on board) Technology

AVAILABLE CCT

































Product Specifications:

Square

Code	Power	Power Factor	lumen	Input Current	Size	Cutout	Width
OL 1271	3W	0.6	330LM	0.02A	70x70mm	55x55mm	35mm
OL 1272	6W	0.6	660LM	0.04A	80x80mm	75x75mm	43mm
OL 1273	10W	0.95	1100LM	0.04A	105x105mm	85x85mm	50mm

Round

Code	Power	Power Factor	lumen	Input Current	Size	Cutout	Width
OL 1274	3W	0.6	330LM	0.02A	ø70mm	ø55mm	35mm
OL 1275	6W	0.6	660LM	0.04A	ø80mm	ø75mm	43mm
OL 1276	10W	0.95	1100LM	0.04A	ø105mm	ø85mm	50mm



AVAILABLE CCT





















30°
BEAM ANGLE

S50,000*

SECO Friendly

SADUATION

SADUATION

FOR PROBLEM OF SADUATION

SECOND SADUAT

LED TRACK LIGHT

Product Specifications:

Code	Power	lumen	Input Current
OL 1261	10W	1200LM	0.04A
OL 1262	15W	1800LM	0.07A
OL 1263	20W	1620LM	0.09A
OL 1264	30W	1080LM	0.13A





















Features:

- OFFONN uses LED chip with excellent color rendering properties that increases the color fidelity of the illuminated target object
- Sleek and unique design
- High efficiency dimmable driver to match customer expectation is also available
- Specially Design aluminum heat sink for enhance life
- Voltage Surge protection upto 2.5KV
- Wide operating voltage range 110 to 300V AC
- COB Technology (Chip on Board)





Code	Size
OL 1666	1m
OL 1667	1.5m
OL 1668	2m







A NEW AGE OF TECHNOLOG'



- Housing is made of aluminum die cast with epoxy polyester powder coating
- Aesthetically designed bottom rim ,gels with the ceiling
- Optimized heat management by aluminum heat sink for ensuring consistent performance
- Voltage surge protection upto 2.5KV
- Hassle free operation with very low maintenance
- Upto 60% power saving compared to conventional lighting

AVAILABLE CCT

















Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 3021	4W	400LM	0.03A	110x110mm	95x95mm	30mm
OL 3022	8W	800LM	0.03A	110x110mm	95x95mm	30mm
OL 3023	12W	1200LM	0.05A	140x140mm	125x125mm	30mm
OL 3024	16W	1600LM	0.07A	140x140mm	125x125mm	30mm
OL 3025	18W	1800LM	0.08A	175x175mm	160x160mm	30mm
OL 3026	22W	2200LM	0.09A	175x175mm	160x160mm	30mm



Features:

- · Housing is made of aluminum die cast with epoxy polyester powder coating
- Aesthetically designed bottom rim ,gels with the ceiling
- Optimized heat management by aluminum heat sink for ensuring consistent performance
- Voltage surge protection upto 2.5KV
- Hassle free operation with very low maintenance
- Upto 60% power saving compared to conventional lighting

AVAILABLE CCT























Code	Power	lumen	Input Current	Size	Cutout	Width
OL 3121	4W	400LM	0.03A	ø110mm	ø95mm	30mm
OL 3122	8W	800LM	0.03A	ø110mm	ø95mm	30mm
OL 3123	12W	1200LM	0.05A	ø140mm	ø125mm	30mm
OL 3124	16W	1600LM	0.07A	ø140mm	ø125mm	30mm
OL 3125	18W	1800LM	0.08A	ø175mm	ø160mm	30mm
OL 3126	22W	2200LM	0.09A	ø175mm	ø160mm	30mm





- These modern general lighting fixture produce highly efficient ,aesthetically pleasing diffused light with minimal glare pasting
- Long life led source, up to 50,000 hours
- Wide operating voltage range 110 to 300VAC
- A perfect replacement for 72 w CFL/FTL luminiar
- IP -40 ingress protection ensures appropriate protection from dust and insect



Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 3119	36W	3600LM	0.15A	595x595mm	570x570mm	81mm
OL 3120	48W	4800LM	0.20A	595x595mm	570x570mm	81mm



Features:

- Housing made of aluminum die cat
- Long life led source ,up to 50,000 hour
- IP-20 rating is provided

































Product Specifications:

Square

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 1231	1W	100LM	0.15A	40x40mm	ø32mm	24mm
OL 1232	3W	300LM	0.20A	50x50mm	ø43mm	24mm
OL 1233	5W	500LM	0.15A	60x60mm	ø53mm	24mm

Round

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 1234	1W	100LM	0.15A	ø40	ø32mm	24mm
OL 1235	3W	300LM	0.20A	ø50	ø43mm	24mm
OL 1236	5W	500LM	0.15A	ø60	ø53mm	24mm





- Reliable and affordable energy efficient T-5 batten
- Aluminum body with powder coating for longer service life
- Instant start
- Voltage surge protection upto 2.5KV
- Elegantly designed to deliver glare free light
 SMD Led mount in aluminum PCB for proper heat dissipation
- Wide Operating Voltage Range 110V to 300V AC

AVAILABLE CCT































Product Specifications:

Code	Power	Power Factor	lumen	Input Current	Size	
OL 1156	5W	0.5	500LM	0.04A	1ft	
OL 1157	10W	0.95	1000LM	0.04A	2ft	
OL 1158	20W	0.95	2000LM	0.09A	4ft	



Features:

- THIS NEXT GENERATION LED -T-8 is a smart replacement for conventional 40W T-8
- Aluminum heat sink is provided along with aluminum PCB which helps in proper heat dissipation
- Instant start
- Voltage surge protection upto 2.5KV
- Wide operating voltage range 110 to 280V AC

AVAILABLE CCT































Product Specifications:

With Wire

Code	Power	lumen	Input Current	Size
OL 1153	20W	2000LM	0.09A	4ft

Without Wire

Code	Power	lumen	Input Current	Size	
OL 1154	20W	2000LM	0.09A	4ft	





- Elegantly designed aluminum heat sink for effective thermal management.Deliver high brightness and excellent illumination
- Operating temperature range -10° celsius to +45° celsius
 Wide Operating Voltage Range 110V to 300V AC
 Perfect fits into existing 36w PLL fixtures

AVAILABLE CCT

APPLICATIONS





















Product Specifications:

Code	Power	lumen	Input Current	Size
OL 1161	18W	1800LM	0.075A	420x45mm







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- Our panels are not only slim and stylish designed but also have high performance due to aluminum PCB used with proper thermal pasting
- Soft light and high uniformity
- High transmittance PMMA diffuser for optimum light out put
- Housing is made of aluminium die cast with epoxy polyester powder coating.
- Upto 60% power saving compared to conventional lighting
- Voltage surge protection upto 2.5KV
- Elegantly designed to deliver glace free light
- Edge LED technology

AVAILABLE CCT





















S0,000* Eco Friendly Radiation Pacitor 0.95 Mercury

Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 3101	4W	400LM	0.03A	80x80mm	65x65mm	20mm
OL 3102	8W	800LM	0.04A	110x110mm	95x95mm	20mm
OL 3103	12W	1200LM	0.05A	150x150mm	135x135mm	20mm
OL 3107	12W	1200LM	0.05A	180x180mm	160x160mm	20mm
OL 3104	16W	1600LM	0.07A	180x180mm	160x160mm	20mm
OL 3106	20W	2000LM	0.08A	220x220mm	195x195mm	20mm
OL 3105	22W	2200LM	0.10A	220x220mm	195x195mm	20mm



Features:

- Our panels are not only slim and stylish designed but also have high performance due to aluminum PCB used with proper thermal pasting
- Soft light and high uniformity
- High transmittance PMMA diffuser for optimum light out put
- · Housing is made of aluminium die cast with epoxy polyester powder coating.
- Upto 60% power saving compared to conventional lighting
- Voltage surge protection upto 2.5KV
- Elegantly designed to deliver glace free light
- Edge LED technology

AVAILABLE CCT





























Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 3111	4W	400LM	0.03A	ø80mm	ø65mm	20mm
OL 3112	8W	800LM	0.04A	ø110mm	ø95mm	20mm
OL 3113	12W	1200LM	0.05A	ø150mm	ø135mm	20mm
0L 3117	12W	1200LM	0.05A	ø180mm	ø160mm	20mm
0L 3114	16W	1600LM	0.07A	ø180mm	ø160mm	20mm
OL 3116	20W	2000LM	0.08A	ø220mm	ø195mm	20mm
OL 3115	22W	2200LM	0.10A	ø220mm	ø195mm	20mm





- Aluminum PCB is used instead of FR-4 for proper heat dissipation
- PMMA diffuser is provided for glare free soft light output
- IP 20 rating is provided
- Direct replacement of conventional 1x1 CFL Fitting with LED (30 W LED), 1x36 CFL FITTING WITH LED (20 W LED) & 2x36 CFL FITTING WITH LED (30 W LED)
- · Housing made of Aluminium Die Cost.

AVAILABLE CCT

APPLICATIONS























Product Specifications:

Code	Power	lumen	Input Current	Size	Cutout	Width
OL 3216	30W(1x1)	3000LM	0.13A	295x295mm	270x270mm	20mm
0L 3217	20W(1x36)	2000LM	0.09A	520x160mm	495x135mm	20mm
0L 3218	30W(2x36)	3000LM	0.13A	520x230mm	495x210mm	20mm

Features:



- Soft light and high uniformity
- High transmittance PMMA diffuser for optimum light out put
- Housing is made of aluminium die cast with epoxy polyester powder coating.
- Upto 60% power saving compared to conventional lighting
- Elegantly designed to deliver glace free light
- Edge LED technology
- FR4 PCB is used

AVAILABLE CCT





























Product Specifications:

Square

Code	Power	Power Factor	lumen	Input Current	Size	Cutout
OL 1001	3W	0.6	300LM	0.09A	85x85mm	65x65mm
OL 1002	6W	0.6	600LM	0.09A	120x120mm	110x110mm
OL 1003	12W	0.95	1200LM	0.09A	170x170mm	150x150mm
OL 1004	18W	0.95	1800LM	0.09A	225x255mm	200x200mm

Round

Code	Power	Power Factor	lumen	Input Current	Size	Cutout
OL 1101	3W	0.6	300LM	0.09A	ø85mm	ø67mm
OL 1102	6W	0.6	600LM	0.09A	ø120mm	ø105mm
OL 1103	12W	0.95	1200LM	0.09A	ø170mm	ø150mm
OL 1104	18W	0.95	1800LM	0.09A	ø225mm	ø200mm



SQUARE / ROUND LED PANEL LIGHT

MAKE REGULAR QUOTIDIAN **CHORES EXTRA-ORDINARY**





- Unique feature of color change which can be done just by switching operation.
- All three CCT available in one luminaire so can be adjusted as per mood.
- Unique feature of dim light which can be used as night lamp.

AVAILABLE CCT

APPLICATIONS





Product Specifications:





















Code	Power	lumen	Input Current	Size	Cutout	Width
OL 1021	3W	300LM	0.13A	80x80mm	70x70mm	20mm
OL 1022	6W	600LM	0.09A	120x120mm	100x100mm	20mm
OL 1023	12W	1200LM	0.13A	170x170mm	150x150mm	20mm
OL 1024	18W	1800LM	0.09A	220x220mm	200x200mm	20mm

Features:

- OFFONN Uses a unique combination of conceal panel and surface box to convert the existing panel to surface light
- Surface box are designed in such a way the panel can be easily insert inside the box for surface application
- Easy installation and maintenance free product
- Available in various size and shape

APPLICATIONS











Product Specifications:

Aqua - Square

Code	Power	Size
OL 1171	4W	80X80mm
OL 1172	8W	110x110mm
OL 1173	12W	150x150mm
0L 1174	18W	180x180mm
OL 1175	22W	220x220mm

Aqua - Round

Codo	Dawer	Cino
Code	Power	Size
OL 1171	4W	ø80mm
OL 1172	8W	ø110mm
OL 1173	12W	ø150mm
OL 1174	18W	ø180mm
OL 1175	22W	ø220mm

Nova - Square

Code	Power	Size
OL 1191	3W	85X85mm
OL 1192	6W	120x120mm
OL 1193	12W	170x170mm
OL 1194	18W	225x225mm

Nova - Round

Code	Power	Size
OL 1195	3W	ø80mm
OL 1196	6W	ø110mm
OL 1197	12W	ø150mm
OL 1198	18W	ø180mm

AQUA / NOVA

SURFACE BOX FOR LED PANEL LIGHT-**SQUARE & ROUND**

MAKE REGULAR QUOTIDIAN **CHORES EXTRA-ORDINARY**

OFFONN





- Soft light and high uniformity
- High transmittance PMMA diffuser for optimum light output
 Easy installation & maintenance free product.

AVAILABLE CCT





























Product Specifications:

Square

Code	Power	lumen	Input Current	Size	Width
OL 1011	6W	720LM	0.13A	185x185mm	65mm
OL 1012	12W	1080LM	0.09A	210x210mm	65mm
OL 1013	18W	1620LM	0.13A	270x270mm	65mm

Round

Code	Power	lumen	Input Current	Size	Width
OL 1016	6W	720LM	0.13A	ø185mm	65mm
OL 1017	12W	1080LM	0.09A	ø210mm	65mm
OL 1018	18W	1620LM	0.13A	ø270mm	65mm







A NEW AGE OF TECHNOLOG'



- OFFONN led bulbs comes with aluminum base inside with PC housing
- Aluminum PCB with proper thermal paste helps in proper heat dissipation
- Compact design
- Instant start
- Voltage surge protection upto 2.5KV
- Energy efficient retrofit LED bulb
- Available in B22 base caps
- Wide operating voltage range





APPLICATIONS













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Product Specifications:

Code	Power	lumen	Input Current
OL 1301	0.5W	-	-
OL 1302	3W	300LM	0.04A
OL 1303	5W	500LM	0.05A
OL 1304	7W	700LM	0.05A
OL 1305	9W	900LM	0.07A
OL 1306	12W	1200LM	0.08A

Features:

- 5m led strip various color option are available
- LED Wattage consumption 12 W/m
- Available with IP 20 rating
- Available in 3528 & 5050

Product Specifications:

LED Flexible Strip

Code	Power	ССТ			
LED SIZE - S	LED SIZE - 5050 (60 LED/ METER)				
OL 1081	12W	2700K/4000K/6000K			
		RED/GREEN/BLUE			
OL 1082	12W	RGB			
OL 1083	RG	B CONTROLLER			
LED SIZE - 3	- 3528 (60 LED/ METER)				
OL 1085	6W	2700K/4000K/6000K			
		RED/GREEN/BLUE			

LED Driver for Strip

Code	Power
OL 1091	12V-2 AMP
OL 1092	12V-4 AMP
OL 1093	12V-6 AMP
OL 1094	12V-8 AMP
OL 1095	12V-10 AMP
OL 1096	12V-12 AMP
OL 1097	12V-16 AMP

AVAILABLE CCT





HUNG AROUND THE GORGEOUS

LIGHTING ALTERNATIVES

FLEXIBLE STRIP & DRIVER













Features:

- Housing Made of Aluminum Die Cost.
- Long Life LED Source upto 50000 Hours
- High transmittance PMMA Diffuser
- Compact Design

Product Specifications:

Code	Power	lumen
OL 1981	5W	400 LM















AVAILABLE CC















Offonn has proved its mettle in indoor as well outdoor spaces.

When we talk about external settings one of the major concerns is the execution and durability and both of them are taken care great care by us. Our outdoor lights provide reduced offsite visibility due to which they become more inviting and give a feeling of security. All fixtures in this set are designed considering the contemporary constructions so that our customers have more options and less struggle.

Besides they have become all time affable due to their longevity that spans over years. Also they have high color rendering index (CRI) and are eco-friendly hence they do not harm nature in any form. Overall, they can yield a significant reduction in system energy and eliminate maintenance expenses.



- Aesthetically good looking ,wall mounting LED UP-DOWN LIGHT luminary with complete driver set
- IP-65 rating is provided
- · Available in both double & single side.
- Fixture made of Aluminium Die Cast.

AVAILABLE CCT





















APPLICATIONS











Product Specifications:

LED Updown Light - Double Side

Code	Power	lumen	Size
OL 1901	12W	1200LM	ø60 x H 165mm

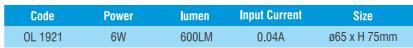
LED Updown Light - Single Side

Code	Power	lumen	Size
OL 1902	6W	600LM	ø60 x H 87mm

LED GARDEN LIGHT

- · Garden plant highlighter is made of die cast aluminum
- Long life led source, up to 50,000 hours
- Beam angle is 40 degree
- IP-65 rating is provided

Product Specifications:





















APPLICATIONS



UNDERWATER LIGHT

Features:

- Outdoor under water LED light are made of stainless
- Long life led source ,up 50,000 hours
- Beam angle is 25 degree
- IP-68 rating is provided

Product Specifications:

Code	Power	lumen	Input Current	Size
OL 1931	3W	300LM	0.02A	ø76 x H 20mm
OL 1932	9W	600LM	0.06A	ø76 x H 20mm















APPLICATIONS



WALKOVER LIGHT

Features:

- In ground decorative led buried light is made of the composition of die cast aluminum and stainless steel
- Long life led source, up 50,000 hours
- Beam angle is 40 degree
- IP 67 rating is provided

Product Specifications:

Code	Power	lumen	Input Current	Size
OL 1911	6W	600LM	0.04A	ø85 x H 90mm

















APPLICATIONS





- Housing is made of aluminum alloy
- Anit Aging spray treatment is done on the housing for longer life
- Poly carbonate diffuser is provided for glare free soft light output
- IP-65 rating is provided
- LED Bulb fit in Decora Round LED Bollard Light and can be easily replaceble.

AVAILABLE CCT















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APPLICATIONS





Product Specifications: LED Gate Light

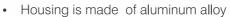
Code	Power	lumen	Input Current	Size
OL 1950	10W	1000LM	0.04A	9"x 9"
OL 1951	10W	1000LM	0.04A	6"x 6"

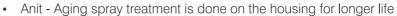
Product Specifications: Decora Round LED Bollard Light

Code	Power	lumen	Input Current	Size	CCT
OL 1944	9W	900LM	0.04A	1ft	6000k
OL 1945	9W	900LM	0.04A	2ft	6000k
OL 1946	9W	900LM	0.04A	3ft	6000k

Note: In Decora Round Bollard Light available CCT is 6000K only

Features:





• IP-65 rating is provided



























Product Specifications:

Futura Round LED Bollard Light

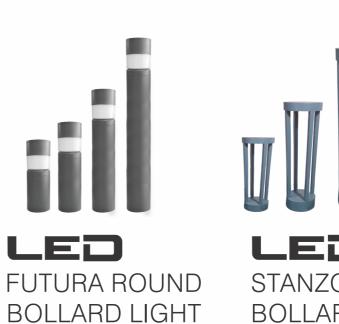
Code	Power	lumen	Input Current	Size	
OL 1961	10W	900LM	0.04A	1ft	
OL 1962	10W	900LM	0.04A	1.5ft	
OL 1963	10W	900LM	0.04A	2ft	
OL 1964	10W	900LM	0.04A	3ft	

Stanzo Round LED Bollard Light

Code	Power	lumen	Input Current	Size
OL 1971	10W	900LM	0.04A	1ft
OL 1972	10W	900LM	0.04A	2ft
OL 1973	10W	900LM	0.04A	3ft

Palazio Square LED Bollard Light

t	Code	Power	lumen	Input Current	Size	
	OL 1976	10W	900LM	0.04A	1ft	
	OL 1977	10W	900LM	0.04A	2ft	
	OL 1978	10W	900LM	0.04A	3ft	







BREATHE AMIDST







Efforts imbibed with conviction cause desirable results. Since the sway of digitalization is expanding in leaps and bounds, industrial lighting too is undergoing a make – over at our end, rather for better. We provide quantity and quality lighting options required for visual tasks in modern production facilities. Apart from being energy efficient we have a collection having options that have an enviable life span and require low maintenance. Basically you would not simply purchase them you would invest in them.



- Voltage surge protection upto 4.2KV
- Aluminum heat sink is provided along with aluminum PCB which helps in proper heat dissipation
- Housing made of aluminum die-cast
- Upto 90% saving compared with Halogen Lamp
- IP 65 construction for least maintenance and upmost performance in challenging environment
- High luminous efficiency 120LM/W
- IP-65 Ingress Protection

AVAILABLE CCT

AVAILABLE FEATURES

\$\frac{120^{\text{Power}}}{120^{\text{Power}}}\$

APPLICATIONS

AVAILABLE FEATURES

\$\frac{50,000^{\text{N}}}{6000K}\$

\$\frac{120^{\text{Power}}}{6000K}\$

\$\frac{120^{\text{Power}}}}{6000K}\$

\$\frac{120^{\text{Power}}}{6000K}\$

\$\frac{120^{\text{Power}}}}{6000K}\$

\$\frac{120^{\text{Power}}}{6000K}\$

\$\frac{120^{\text{Power}}}}{6000K}\$

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Product Specifications:

Code	Power	lumen	Input Current
OL 1741	30W	3600LM	0.12A
OL 1742	48W	5760LM	0.20A



Features:

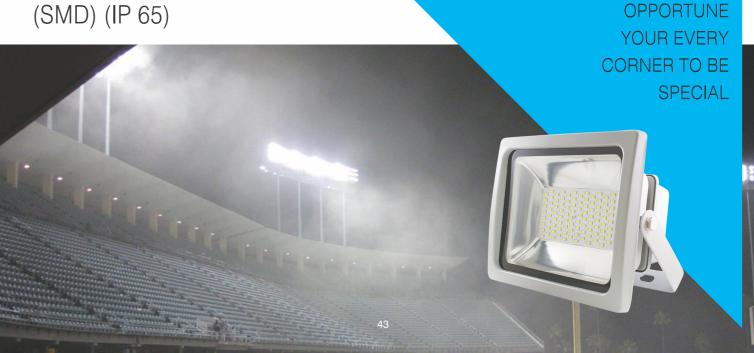
- Aluminum heat sink is provided along with aluminum PCB which helps in proper heat dissipation
- · Housing made of aluminum die-cast
- Upto 90% saving compared with Halogen Lamp
- IP 65 construction for least maintenance and upmost performance in challenging environment
- Voltage surge protection upto 10KV above 60w & 4.2KV below 60w
- Green & Blue color SMD LED Flood Light also available.

Product Specifications:

	•		
Code	Power	lumen	Input Current
OL 1710	12W	1440LM	0.05A
0L 1711	18W	2160LM	A80.0
OL 1712	24W	2880LM	0.10A
0L 1713	30W	3600LM	0.12A
OL 1714	36W	4320LM	0.15A
OL 1715	48W	5760LM	0.20A
OL 1716	60W	7200LM	0.26A
0L 1717	80W	9600LM	0.34A
OL 1718	100W	12000LM	0.43A
OL 1719	120W	14400LM	0.51A
OL 1720	150W	17000LM	0.64A
OL 1721	200W	24000LM	0.85A
OL 1722	240W	28000LM	1.02A









- Lightweight design for be secured to any lamp-post
- Optimized batwing light distribution to accommodate different type of roads (different sized roads and different lamp-post layouts)
- Low glare control for visual comfort and eye safety for passers-by
- High luminous efficacy 120 LM/W
- IP 66 Ingress protection
- Dural Surge Protection
- Upto 10K above 60W & 4.2KV below 60W























Product Specifications:

Code	Power	lumen	Input Current
OL 1631	12W	1440LM	0.05A
OL 1632	18W	2160LM	0.08A
OL 1633	24W	2880LM	0.10A
OL 1634	30W	3600LM	0.13A
OL 1635	36W	4320LM	0.15A
OL 1636	48W	5760LM	0.20A
OL 1637	60W	7200LM	0.26A
OL 1638	80W	9600LM	0.34A

Features:

- Lightweight design for be secured to any lamp-post
- Optimized batwing light distribution to accommodate different type of roads (different) sized roads and different lamp-post layouts)
- Low glare control for visual comfort and eye safety for passers-by
- High luminous efficacy 120 LM/W
- IP 66 Ingress protection
- Voltage Surge Protection upto 10KV above 60w and 4.2KV below 60w

AVAILABLE CCT





















Code	Power	lumen	Input Current
OL 1613	24W	2880LM	0.10A
OL 1614	30W	3600LM	0.13A
OL 1615	36W	4320LM	0.15A
OL 1616	48W	5760LM	0.20A
OL 1617	60W	7200LM	0.26A
OL 1618	80W	9600LM	0.34A
OL 1619	100W	12000LM	0.43A
OL 1620	120W	14400LM	0.51A
OL 1621	150W	17000LM	0.64A



OPPORTUNE YOUR EVERY CORNER TO BE SPECIAL







- High efficacy fixture having luminous efficacy >110 LM/W, replacing up to 400 w metal -halide high bay fixture
- Reflector is made of Spun aluminum provides glare free light
- Convection heat sink (fins structure) leads to excellent thermal management
- IP -54 construction for least maintenance and upmost performance in challenging environments
- Voltage surge protection upto 10KV above 60W & 4.2KV below 60W

AVAILABLE CCT





























Product Specifications:

Code	Power	lumen	Input Current
OL 2111	36W	4320LM	0.15A
OL 2112	48W	5760LM	0.20A
OL 2113	60W	7200LM	0.26A
OL 2114	80W	9600LM	0.34A
OL 2115	100W	12000LM	0.43A
OL 2116	120W	14400LM	0.51A
OL 2117	150W	17000LM	0.64A



Features:

- Body fabricated from CRCA steel
- Up to 90% energy saving compared with halogen lamp
- Epoxy powder coated finish ,which helps against corrosion resistance for long life in challenging environments
- SS 304 (One piece) frame frame option available with CRCA powder coated frame
- · VHB gasket for proper and long life bonding (non-hydroscopic and antifungal gasket) Hinges facility for frame for easy maintenance
- Available in top openable, bottom openable, top openable with walkable cover
- Available in customized size also





























Product Specifications:

Code	Power	lumen	Input Current		
	Top O	oenable			
OL 1811	36W	3600LM	0.21A		
	Top Openable with walkable cover				
OL 1812	36W	3600LM	0.21A		
Bottom Openable					
OL 1813	36W	3600LM	0.21A		

Dimensional Data:

Power	Size
36W	595 x 595 mm





- High efficacy fixture having luminous efficacy >110 LM/W
- Convection heat sink (fins structure) leads to excellent thermal management
- IP -54 construction for least maintenance and upmost performance in challenging environments
- Voltage surge protection upto 4KV

AVAILABLE CCT













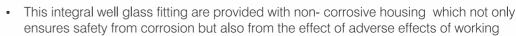
APPLICATIONS



Product Specifications:

Code	Power	lumen	Input Current
OL 1821	30W	3600LM	0.13A
OL 1822	36W	4320LM	0.16A
OL 1823	48W	5760LM	0.21A

Features:



- Approved by CMRI- DHANBAD
- Voltage range 100 to 300 VAC
- IP -65 construction for least maintenance and upmost performance in challenging
- FLP LED LIGHTING KIT available for retrofit of existing fitting

Note: Features, CCT & Application are common for all 3 product listed on page.

AVAILABLE CCT AVAILABLE FEATURES















APPLICATIONS



OFFONN

WELL GLASS FLP/ WEATHER PROOF MULTI-LED LIGHT(APPROVED BY CMRI-DHANBAD)

Product Specifications:

Code	Power	lumen	Input Current
0F-WL-30	30W	3600LM	0.13A
0F-WL-36	36W	4320LM	0.16A
OF-WL-48	48W	5760LM	0.21A

SMD FLP LED LIGHTING KIT

Product Specifications:

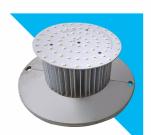
Code	Power	lumen	Input Current
0F-SK-30	30W	3600LM	0.13A
0F-SK-36	36W	4320LM	0.20A
OF-SK-48	48W	5760LM	0.26A

WELL GLASS FLP/ WEATHER PROOF VESSEL LAMP

Product Specifications:

Code	Power lumer		Input Current
OF-WL-20	20W	2400LM	0.13A











What is an IP Rating



The IP Code defined in international standard IEC 60529 classifies the degrees of protections provided against the intrusion of solid objects, dust, accidental contact, and water in electrical enclosures. It consists of the letters IP (for "international protection rating", sometimes also interpreted as "ingress protection rating") followed by two digits and an optional letter.

The standard aims to provide users more detailed information than vague marketing terms such as "waterproof." The digits ('characteristic numerals') indicate conformity with the conditions summarized in the tables below. Where there is no protection rating with regard to one of the criteria, the digit is replaced with the letter X.

First Digit

The first digit indicates the level of protection that the enclosure provides against access to hazardous parts (e.g., electrical conductors, moving parts) and the ingress of solid foreign objects.

Level	Object size protected against	Effective against
0	NA	No protection against contact and ingress of objects
1	>50 mm	Any large surface of the body, such as the back of a hand, but no protection against deliberate contact with a body part
2	>12.5 mm	Fingers or similar objects
3	>2.5 mm	Tools, thick wires, etc.
4	>1 mm	Most wires, screws, etc.
5	dust protected	Ingress of dust is not entirely prevented, but it not enters in sufficient quantity to interfere with the satisfactory operation of equipment; complete protection against contact
6	dust tight	No ingress of dust; complete protection against contact
7	NA	NA
8	NA	NA

Second Digit

Protection of the equipment inside the enclosure against harmful ingress of water.

Level	Object size protected against	Effective against
0	not protected	
1	dripping water	Dripping water (vertically falling drops) shall have no harmful effect.
2	>12.5 mm	Fingers or similar objects
3	>2.5 mm	Tools, thick wires, etc.
4	>1 mm	Most wires, screws, etc.
5	dust protected	Ingress of dust is not entirely prevented, but it not enters in sufficient quantity to interfere with the satisfactory operation of equipment; complete protection against contact
6	dust tight	No ingress of dust; complete protection against contact
7	immersion up to 1 m	Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under the conditions of pressure and time (up to 1 m of submersion).
8	immersion beyond 1 m	The equipment is suitable for continuous immersion in water under conditions which shall be specialized by the manufacturer. NOTE: Normally, this will mean that the equipment is hermitically sealed. However, with certain types of equipments, it can mean that water can enter but only in such a manner that produces no harmful effects.





GOVERNMENT APPROVAL CERTIFICATES



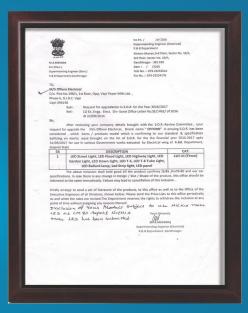
GOVERNMENT OF MAHARASHTRA



KENDRIYA BHANDAR



GOVERNMENT OF GUJARAT



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NAGARAPALIKA AND GRAMPANCHAYAT

BADGE GRAMPANCHAYAT	DISTRICT	SATRA
CHANOD GRAMPANCHAYAT		VAPI
CHHARWADA GRAMPANCHAYAT		VAPI
DUNETHA GRAMPANCHAYAT		DAMAN
GP NARAYAGOAN	DISTRICT	PUNE
KACHIGAM GRAMPANCHAYAT		DAMAN
MADHAPAR GRAMPANCHAYAT		KUTCH
MAGARVADA GRAMPANCHAYAT		DAMAN
NAKHTRANA GRAMPANCHAYAT		KUTCH
NALIYA NAGARPALIKA		KUTCH
RAJPIPLA GRAMPANCHAYAT	DISTRICT	NARMADA
RAPAR NAGARPALIKA		KUTCH
VADHE GRAM PANCHAYAT	DISTRICT	SATRA
VAPI NAGARPALIKA		VAPI



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