





# **Company Profile**

#### "Illuminate your environment with LED lights of impeccable style"

Ecolux facilitates the diverse lighting needs of people by offering an enormous array of LED luminaries. The LED lights of the company are designed specifically to meet the high standards of architectural quality and we have multiple options for both outdoors or indoors as well as Industries. The quality of our LED lights is equally matched by our commitment of maintaining exceptional customer service.

Ecolux was founded in 2012 with the goal to present new possibilities of illumination for houses, apartments, offices, commercial establishments, Industries, etc. Our commitment to quality and tireless efforts has taken our company to new heights beyond our wildest imaginations. Today, we have more than hundred employees with twelve qualified people leading our responsibilities of research & development. Also, our manufacturing facility covers a massive 25,000 sq. ft area which helps the functions of our five separate production lines in use.



As a company situated in India, with Make in India initiative of Govt., Ecolux is dedicated to serving the unique interests of Indians with numerous, intuitively developed LED lighting options. Our commitment to quality and uncompromising service standards have also helped us earn ISO 9001-2000 certification of quality.

#### **Vision of Ecolux**

Our vision is to be an ultra-modern enterprise that delivers LED lights as per the needs of our clients at a faster pace. Thus, we have been able to deliver high-quality LED lights consistently for many years with a reputation for faster delivery of High quality products. Also, we have been commended for our efforts to develop new designs that earn the love and respect of our clients.

Our emphasis on customization and adherence to modularization make our facility a workshop for dreamers. Our multi-faceted approach to manufacturing LED lights gives us the opportunity to deliver high-affordable lights with unmatchable quality.





## **Research & Development**

#### "Quality is the cornerstone of our R & D"

Our team of Research & Development has helped us to reach the place we are now through constant innovation and consistent improvements. Our R & D efforts are intended to make our company the epitome of quality. Also, we combine our tireless efforts with our elaborate 25 years of experience in the fields of Electronics, Product Design, Industrial Design, Quality Management system and so on. To deliver LED lights that exceed your expectations we have a decade-long experience in developing the most.

So, when you take the decision to choose one or more of our products, you will also be making the choice to uphold quality, experience, and appeal for your indoor and outdoor necessities.

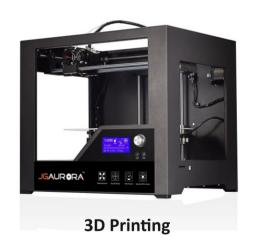


# **Manufacturing & Innovation Center**

"We bridge the gap between the designs you love and the quality you deserve"

We are gifted with a team of dedicated and highly-talented individuals that have a colorful experience in the industry. Thus, they play a major role in keeping our drive for innovation alive, helping our organization to work and grow together as a team.

Also, we keep constant tabs on technological advancements, so that we can always stay one step ahead of the necessities and interests of our clients. Our manufacturing and designing segments are retrofitted with cutting-edge tools and software systems, time and time again. So, from the time of our founding, our LED lights have always been a symbol of quality and endearment.



Designs of Ecolux exhibit stellar quality and precision, and our design facility embraces the most advanced tools and techniques to aid effective measurement, simulation, and validation. In this way, our new designs are analyzed and authenticated stringently in terms of accuracy, safety, and overall quality. So, when a product leaves our facility after passing through our rigorous testing measures, it is bound to be immaculate. Also, we bring swiftness and quality together with our 3-D Printing facility that is situated in-house, thereby fulfilling customer expectations with unmatchable speed.



# **Manufacturing & Innovation Center**



Fabrication



**Powder Coating** 



**PCB** Manufacturing



**SMT Assembly** 



4 Assembly Lines with a capacity of 2000pcs Per Day



Spectrophotometer

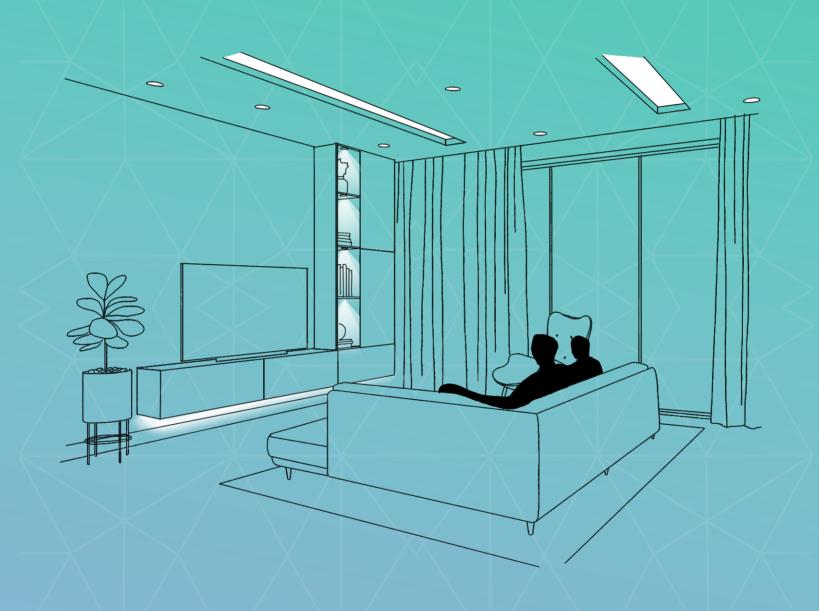


**Electrical Testing** 



IP Testing





COMMERCIAL







# Slim Panel Light

Code	Mattaga (M)	Colour Temperature	Dimens	sion (mm)
Code	Wattage (W)	Colour Temperature	Cut Out Size	Outer Size
EC001	4W	3000K - 6500K	70 X 70	82 X 82
EC002	6W	3000K - 6500K	95 X 95	110 X 110
EC003	9W	3000K - 6500K	100 X 100	120 X 120
EC004	12W	3000K - 6500K	138 X 138	150 X 150
EC005	15W	3000K - 6500K	150 X 150	175 X 175
EC006	18W	3000K - 6500K	175 X 175	190 X 190
EC007	22W	3000K - 6500K	200 X 200	220 X 220
EC008	36W	3000K - 6500K	575 X 575	595 X 595



# Backlit Panel Light

Code	\Ala44a a.a. (\Al\	Colour Townsonstons	Dimension (mm)		
Code	Wattage (W)	Colour Temperature	Cut Out Size	Outer Size	Height
EC009	6W - 10W	3000K - 6500K	95 X 95	105 X 105	25
EC010	12W - 18W	3000K - 6500K	130 X 130	145 X 145	25
EC011	20W - 24W	3000K - 6500K	157 X 157	170 X 170	25









# **Button Lights**

Code	Wattage (W)	Design	Colour Temperature	Dimension (mm)		
Code	vvallage (vv)	Design	Colour Temperature	Cut Out Size	Outer Size	Height
EC012	1W	LED Button Round	3000K - 6500K	28 X 28	35 X 35	20
EC013	3W	LED Button Round & Square	3000K - 6500K	34 X 34	40 X 40	25
EC014	3W	LED Surface Round & Square	3000K - 6500K	65 X 65	65 X 65	30







#### Surface Panel Light

Code	VA/-44 (1A/)	Colour Townsonstons	Dimensio	n (mm)
Code	Wattage (W)	Colour Temperature	Outer Size	Height
EC015	4W	3000K - 6500K	80 X 80	35
EC016	9W	3000K - 6500K	120 X 120	35
EC017	12W	3000K - 6500K	143 X 143	35
EC018	15W	3000K - 6500K	167 X 167	35
EC019	22W	3000K - 6500K	205 X 205	35









## Movable COB Spot Light

Code	Mottogo (M)	Colour Tommoreture	[	Dimension (mm)	
Code	Wattage (W)	Colour Temperature	Cut Out Size	Outer Size	Height
EC020	3W - 6W	3000K - 6500K	58 X 58	68 X 68	35
EC021	8W - 10W	3000K - 6500K	70 X 70	88 X 88	40
EC022	12W - 15W	3000K - 6500K	85 X 85	105 X 105	55
EC023	20W - 25W	3000K - 6500K	105 X 105	120 X 120	75
EC024	30W - 36W	3000K - 6500K	135 X 135	145 X 145	90
EC025	40W - 50W	3000K - 6500K	145 X 145	160 X 160	100









# 666 COB Spot Light

Cada	Mottogo (M)	Colour Tommoreture	Dimension (mm)		
Code	Wattage (W)	Colour Temperature	Cut Out Size	Outer Size	Height
EC026	6W - 10W	3000K - 6500K	56 X 56	66 X 66	52
EC027	12W - 15W	3000K - 6500K	72 X 72	86 X 86	56









## Curvy COB Spot Light

Codo	Mattaga (M)	Colour Temperature	Dimension (mm)		
Code	Wattage (W)		Cut Out Size	Outer Size	Height
EC028	6W - 10W	3000K - 6500K	60 X 60	70 X 70	65
EC029	12W - 15W	3000K - 6500K	76 X 76	83 X 83	75
EC030	18W - 20W	3000K - 6500K	85 X 85	95 X 95	85
EC031	25W - 28W	3000K - 6500K	120 X 120	140 X 140	90
EC032	30W - 36W	3000K - 6500K	145 X 145	165 X 165	110
EC033	40W - 50W	3000K - 6500K	175 X 175	200 X 200	110









## 333 COB Spot Light

Cada	18/2442 mg (18/1)	Colour Temperature	Dimension (mm)		
Code	Wattage (W)		Cut Out Size	Outer Size	Height
EC034	6W - 10W	3000K - 6500K	56 X 56	66 X 66	52
EC035	12W - 15W	3000K - 6500K	72 X 72	76 X 76	55



# Mirror Light

Codo	Mottogo (M/)	Colour Tomporaturo	Dimension			
Code Wat	Wattage (W)	Colour Temperature	Length	Width	Height	
EC036	5W	3000K - 6500K	150	80	30	
EC037	10W	3000K - 6500K	300	80	30	
EC038	20W	3000K - 6500K	600	80	30	
EC039	36W	3000K - 6500K	960	80	30	





# 2by2 Backlit Panel

Codo	Mattaga (M)	Colour Tomorousturo	Dimension (mm)			
Code	Wattage (W)	Colour Temperature	Length		Height	
EC040	18W (1by1)	3000K - 6500K	300	300	70-85	
EC041	24W (1by2)	3000K - 6500K	300	600	70-85	
EC042	36W (1by4)	3000K - 6500K	300	1200	70-85	
EC043	36W (2by2)	3000K - 6500K	600	600	70-85	
EC044	72W (2by4)	3000K - 6500K	600	1200	70-85	







## Led Strip Light

0.1	N. (LED (D. M())	0.1	Dimension		
Code	No of LED (Per Mtr.)	Colour Temperature	Length	Width(mm)	
EC045	60	3000K - 6500K, R, G, B	5 Mtr.	8 / 10	
EC046	120	3000K - 6500K, R, G, B	5 Mtr.	8 / 10	
EC047	180	3000K - 6500K, R, G, B	5 Mtr.	8 / 10	
EC048	240	3000K - 6500K, R, G, B	5 Mtr.	8 / 10	



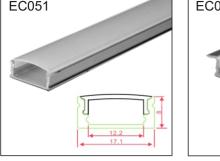
#### **SMPS**

Code	Voltage (V) Ampere		Wattage (W)
EC049	12V	1A - 30A	12W - 360W
EC050	24V	1A - 12A	24W - 300W



# **Profile Lighting**





EC052

EC053



17mm SLIM SURFACE

17mm SLIM CONCEALED

5mm SURFACE

5mm CONCEALED







10mm CONCEALED



14mm SURFACE



14mm CONCEALED



25mm SURFACE



25mm CONCEALED



35mm SURFACE



35mm CONCEALED



50mm SURFACE



50mm CONCEALED



16mm CORNER

\*Standard Size: 2mtr, Customization also available as per your size



## Factory Address

Unit No 2, Building No 1, Shri Narayan Industrial Estate, Plot C, Near Bhajanlal Studio, Kaman-Bhiwandi Road, Kaman, Vasai East, Palghar - 401208. Tel: 7303085443

#### Office Address

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#### **Contact Details**

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