



## AN INTRODUCTION

### **Corporate Office**

Office No.-117, 1st Floor, Aggarwal City Square Sector-3,  
Rohini, New Delhi-110085

### **Branch Office**

Unit No. 606, Sixth Floor, Gditl Tower, Plot No. B-08, N.S.P.  
Pitampura New Delhi-110034

Unit No. 906, Ninth Floor, Pearl Best Heights-1, NSP,  
Pitampura New Delhi - 110034



A close-up, low-angle shot of a hand holding a pen, with the pen tip pointing towards the right. The lighting is dramatic, highlighting the contours of the hand and the pen against a dark background. The overall mood is professional and focused.

# INNOVATORS AT THE CORE

“Quality first, customer satisfaction, technological innovation, never-satisfied is the principle we always adhere to.”

# ABOUT US

Ecosens Lighting Pvt. Ltd. is an Indian company that specializes in providing energy-efficient lighting solutions for commercial and industrial applications. The company offers a range of products, including LED lighting fixtures, smart lighting controls, and energy management systems. Ecosens Lighting Pvt. Ltd. was founded in 2014 and is headquartered in Delhi, India. The company's mission is to provide sustainable lighting solutions that help reduce energy consumption and lower carbon emissions.

Ecosens Lighting Pvt. Ltd has a team of experienced professionals who are dedicated to delivering high-quality lighting solutions that meet the unique needs of its customers. The company has a strong commitment to sustainability and has implemented various measures to reduce its environmental impact. Ecosens Lighting Pvt. Ltd's products are designed to be energy-efficient and have a longer lifespan compared to traditional lighting solutions. The company also uses environmentally friendly materials and packaging to minimize waste. Ecosens Lighting Pvt. Ltd has received several awards and recognitions for its innovative products and commitment to sustainability. The company has also partnered with various organizations to promote energy efficiency and sustainable development. Overall, Ecosens Lighting Pvt. Ltd. is a company that is dedicated to providing sustainable lighting solutions that benefit both its customers and the environment.



# OUR PRODUCT LINE



**PIR  
Sensors**



**Microwave  
Sensors**



**Photocell  
Sensors**



**LED Light  
with Sensor**

# LED LIGHTS

18W

15W

## DIMMING

100% Brightness

30% Brightness



Warm White

Natural White

Cool White

# LED LIGHTS

9W

7W

6W

On/Off



Warm White

Natural White

Cool White

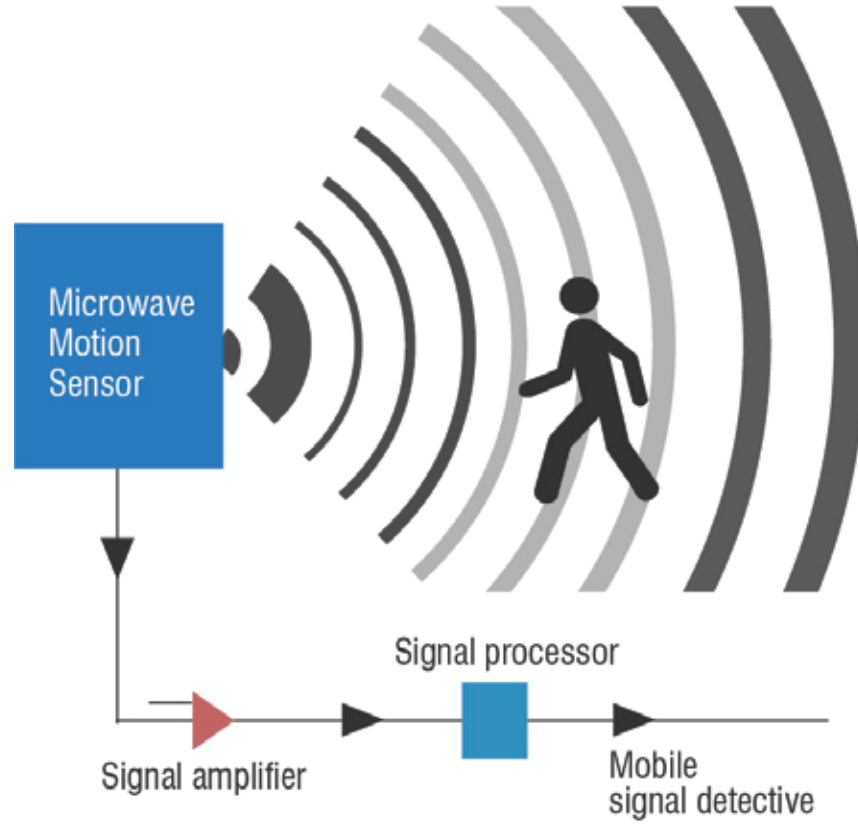
## MICROWAVE SENSOR

# DETAILED WORKING PRINCIPLE

- The lighting load will remain ON until it senses motion. Then it turns on the lighting load to which it is connected
- Once the motion is seized it switches OFF the lighting load.
- During the night, the LUX adjustment knob allows you to adjust the luminosity based on which the lighting load will either switch on / off automatically.

### Applications

Malls, ATMs, Parking lots, Changing Rooms



# SAVE ENERGY WITH MOTION SENSOR LED LIGHT

Approximate saving for staircases.

FOR COMMERCIAL METERS	NORMAL LIGHT	DIMMABLE LIGHT
PowerCapacity of one tube light in Watt	20 W	20 W
Operational hours of corridor tube lights	24 Hrs	<6hrs at 20W <18hrs at 6W
Total consumption watts per day	480 W	228W
Number of days in a month	30Days	30 Days
Total power used by one tube light in kw	$480 \times 30 / 1000$ = 14.4 KW	$228 \times 30 / 1000$ = 6.84 KW
Cost of electricity per KW in rupees	9	9
Amount paid per month @ Rs 9 per unit	129.6	61.56
Savings per month per 1 tube light in rupees	-	68.04

For higher wattage electrical appliances the saving will be much more accordingly.

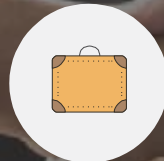


# WHY CHOOSE US?

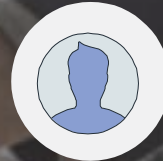
We have been able to attain the complete satisfaction of our valued patrons by providing them with world class electrical products in numerous specifications and at most genuine rates. Some of the key factors which have given us lead in this sector are listed below.



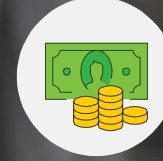
Prompt Delivery



Rich Vendor  
Base



Experienced  
Professionals



Competitive  
Prices

# OUR NUMBERS SPEAK

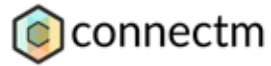
**9Y**  
No of Experience

**27,012+**  
CO2 Emissions  
Reduced

**463k**  
Eco-friendly

**2,414,151+**  
Units of Electricity  
Save

# OUR CLIENTS





**THANK YOU.**

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