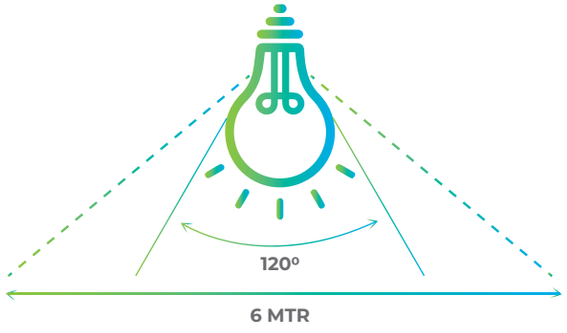
AUMOS
MOTION SENSOR LIGHTING
Energy Efficient Devices
Save upto 50% more

BULB

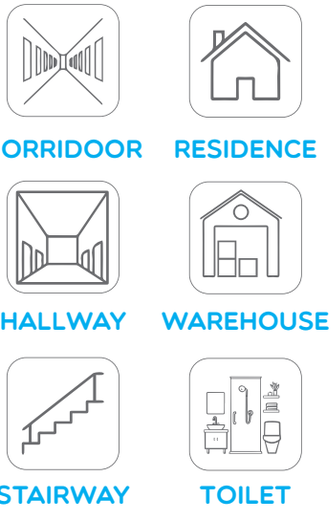
The Bulb Glows At Maximum Luminosity When Motion Is Detected And Automatically Switches-off After 60 Seconds Of No Movement.

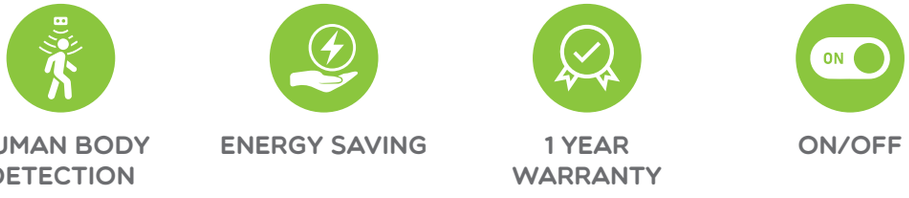
MODEL NO	AUMBLB10XM
WATTAGE	10W
TYPE	HF SENSOR BULB
BASE TYPE:	B22/E27
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
SENSING ANGLE	120*
FEATURE	ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	ALUMINUM / PLOYCARBONATE
LIFETIME	50,000 HOURS



WATTAGE	DIMMING	MOTION ON/OFF
10W	⊗	✓

APPLICATION AREAS

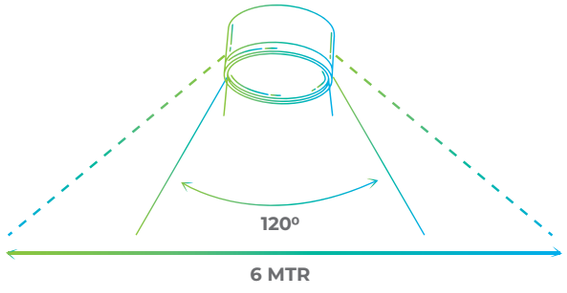




DOWNLIGHT

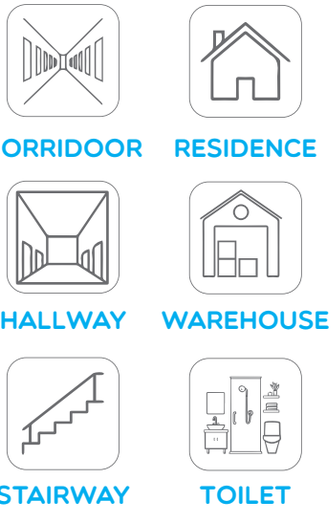
The light glows at maximum luminosity when motion is detected and automatically dimms down or switches-off after 60 seconds of no movement.

MODEL NO	AUMDWN10XM
WATTAGE	10W
TYPE	CONCEALED ROUND
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
BEAM / SENSING ANGLE	120* / 360*
FEATURE	ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	PLOYCARBONATE
LIFETIME	50,000 HOURS
DIAMETER / CUT DIAMETER	115MM / 70MM



WATTAGE	DIMMING	MOTION ON/OFF
10W	⊗	✓

APPLICATION AREAS

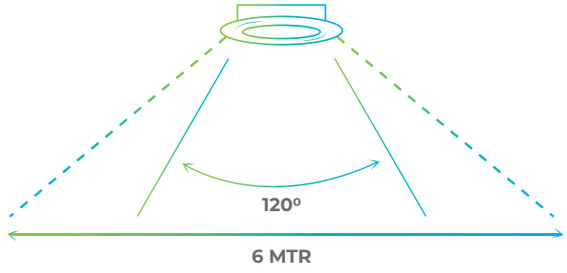


HUMAN BODY DETECTION | ENERGY SAVING | 1 YEAR WARRANTY | ON/OFF | OVER CURRENT PROTECTION

PANEL LIGHT ROUND

The light glows at maximum luminosity when motion is detected and automatically dimms down or switches-off after 60 seconds of no movement.

MODEL NO	AUMPNRXXYY
WATTAGE	12W, 15W, 20W
TYPE	ROUND
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
BEAM / SENSING ANGLE	120* / 360*
FEATURE	DIMM / ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	PLOYCARBONATE
LIFETIME	50,000 HOURS
DIAMETER / CUT DIAMETER	140MM / 70MM



WATTAGE	DIMMING	MOTION ON/OFF
12W	AUMPNR12DM	AUMPNR12XM
15W	AUMPNR15DM	AUMPNR15XM
20W	AUMPNR20DM	AUMPNR20XM

APPLICATION AREAS

HUMAN BODY DETECTION

ENERGY SAVING

1 YEAR WARRANTY

ON/OFF

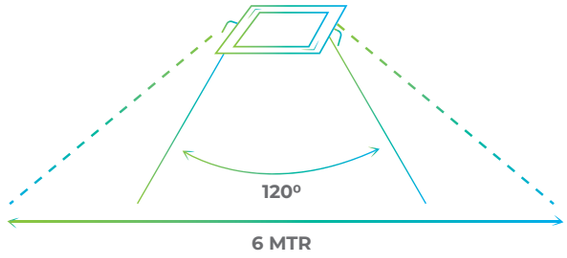
OVER CURRENT PROTECTION

DIMMABLE

PANEL LIGHT SQUARE

The light glows at maximum luminosity when motion is detected and automatically dimms down or switches-off after 60 seconds of no movement.

MODEL NO	AUMPNSxxyy
WATTAGE	12W, 15W, 20W
TYPE	SQUARE
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
BEAM / SENSING ANGLE	120* / 360*
FEATURE	DIMM / ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	PLOYCARBONATE
LIFETIME	50,000 HOURS



WATTAGE	DIMMING	MOTION ON/OFF
12W	AUMPNS12DM	AUMPNS12XM
15W	AUMPNS15DM	AUMPNS15XM
20W	AUMPNS20DM	AUMPNS20XM

APPLICATION AREAS

CORRIDOOR

RESIDENCE

HALLWAY

WAREHOUSE

STAIRWAY

TOILET

OFFICE

HUMAN BODY DETECTION

ENERGY SAVING

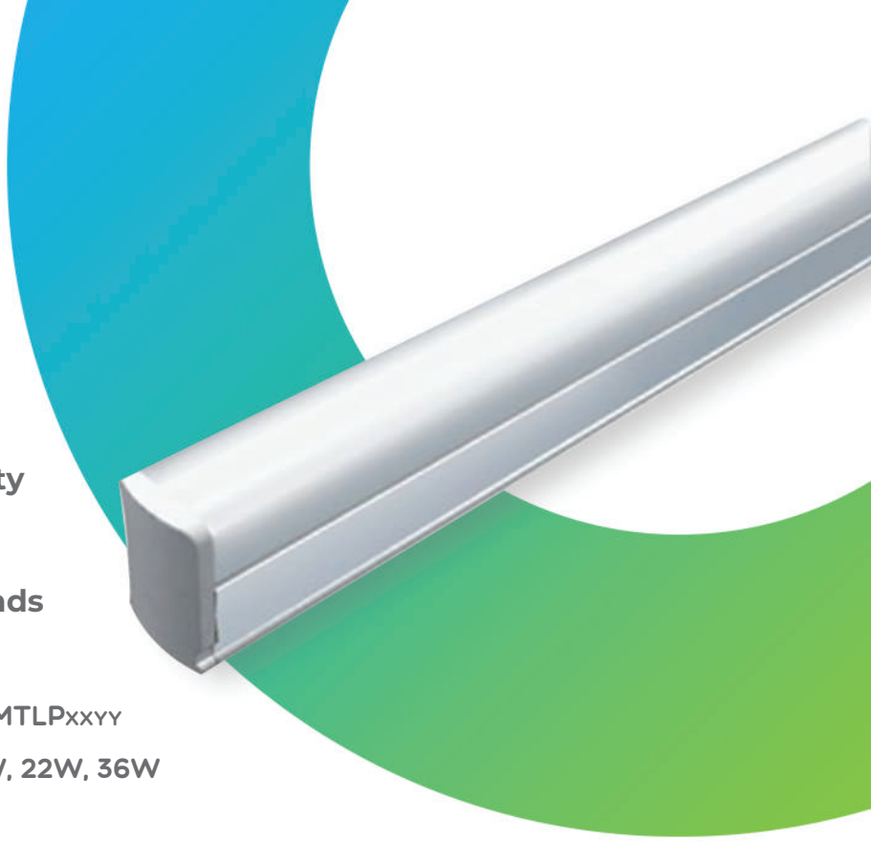
1 YEAR WARRANTY

ON/OFF

OVER CURRENT PROTECTION

DIMMABLE

TUBE LIGHT
T5

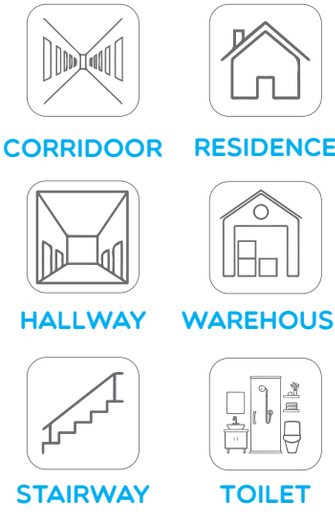


The light glows at maximum luminosity when motion is detected and automatically dimms down to 30% capacity or switches-off after 45 seconds of no movement.

MODEL NO	AUMTLPXXYY
WATTAGE	18W, 22W, 36W
TYPE	T5
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
BEAM / SENSING ANGLE	120* / 360*
FEATURE	DIMM / ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	PLOYCARBONATE
LIFETIME	50,000 HOURS

WATTAGE	DIMMING	MOTION ON/OFF
18W	AUMTLP18DM	AUMTLP18XM
22W	AUMTLP22DM	AUMTLP22XM
36W	AUMTLP36DM	AUMTLP36XM

APPLICATION AREAS



HUMAN BODY DETECTION

ENERGY SAVING

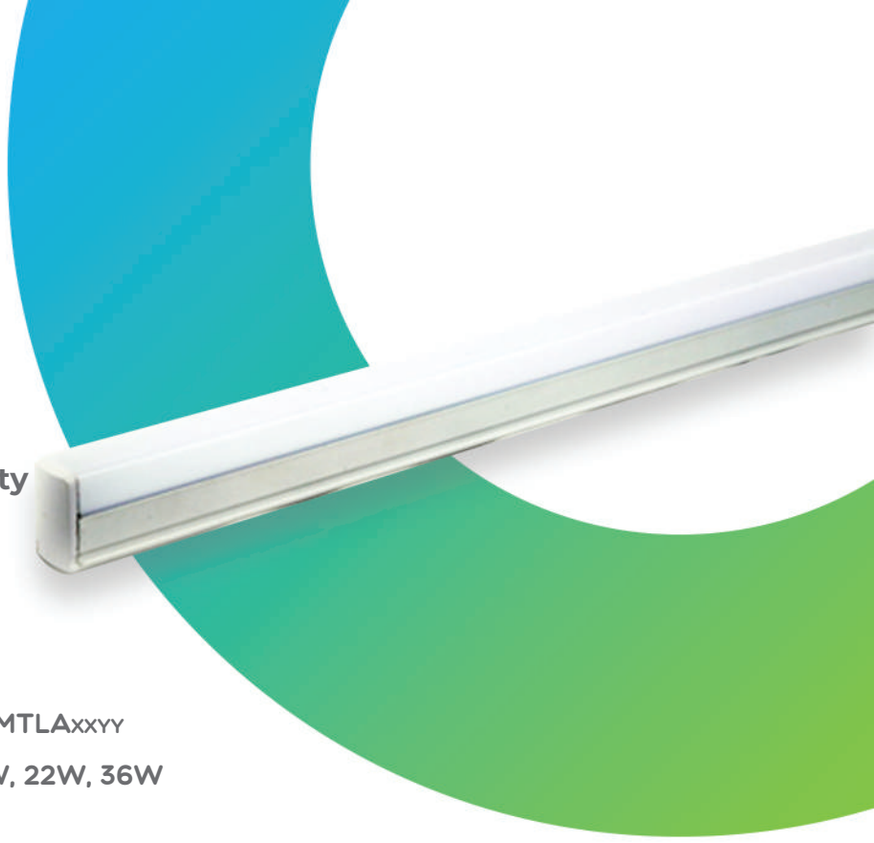
1 YEAR WARRANTY

ON/OFF

OVER CURRENT PROTECTION

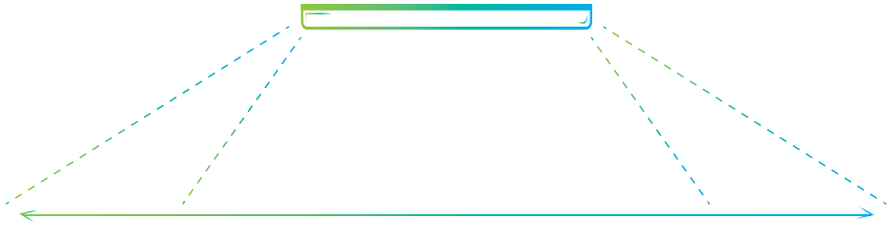
DIMMABLE

TUBE LIGHT T8



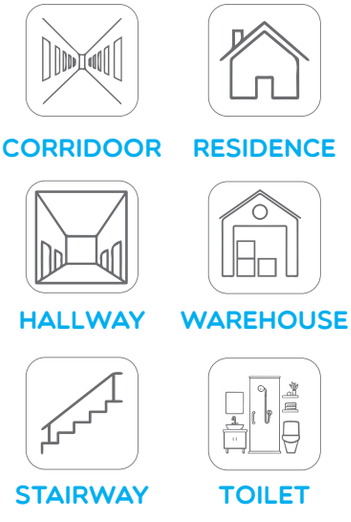
The light glows at maximum luminosity when motion is detected and automatically dimms down to 30% capacity or switches-off after 45 seconds of no movement.

MODEL NO	AUMTLAxxyy
WATTAGE	18W, 22W, 36W
TYPE	T8
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
BEAM / SENSING ANGLE	120* / 360*
FEATURE	DIMM / ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	ALUMINUM
LIFETIME	50,000 HOURS



WATTAGE	DIMMING	MOTION ON/OFF
18W	AUMTLA18DM	AUMTLA18XM
22W	AUMTLA22DM	AUMTLA22XM
36W	AUMTLA36DM	AUMTLA36XM

APPLICATION AREAS



HUMAN BODY DETECTION

ENERGY SAVING

1 YEAR WARRANTY

ON/OFF

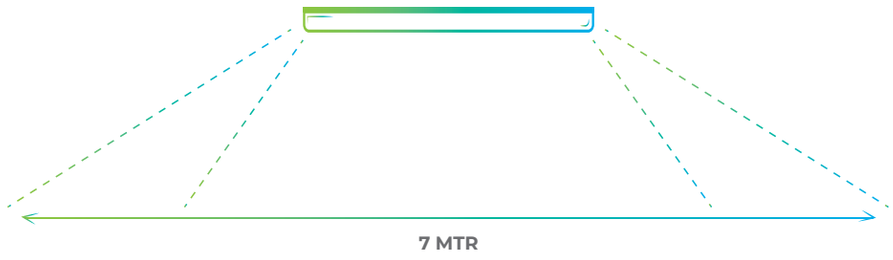
OVER CURRENT PROTECTION

DIMMABLE

RETRO TUBE T8

The light glows at maximum luminosity when motion is detected and automatically dimms down to 30% capacity or switches-off after 45 seconds of no movement.

MODEL NO	AUMTLTxxYY
WATTAGE	18W, 22W
TYPE	T8
INPUT VOLTAGE	220-240V
SENSOR RANGE	UPTO 6 METERS
BEAM / SENSING ANGLE	120* / 360*
FEATURE	DIMM / ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	POLYCARBONATE
LIFETIME	50,000 HOURS
LENGTH / RADIUS	1190MM / 22MM



WATTAGE	DIMMING	MOTION ON/OFF
18W	AUMTLT18DM	AUMTLT18XM
22W	AUMTLT22DM	AUMTLT22XM

APPLICATION AREAS

CORRIDOOR

PARKING

HALLWAY

WAREHOUSE

STAIRWAY

TOILET

HUMAN BODY DETECTION

ENERGY SAVING

1 YEAR WARRANTY

ON/OFF

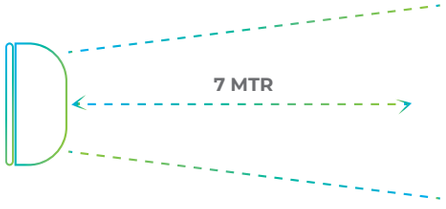
OVER CURRENT PROTECTION

DIMMABLE

BULKHEAD LIGHT

The light glows at maximum luminosity when motion is detected and automatically dimms down to 30% capacity or switches-off after 60 seconds of no movement.

MODEL NO	AUMBLKxxyy
WATTAGE	12W, 15W, 20W
TYPE	MOTION SENSOR IP65
INPUT VOLTAGE	90-260V
SENSOR RANGE	UPTO 7 METERS
BEAM / SENSING ANGLE	360* / 360*
FEATURE	DIMM / ON-OFF / PHOTOSENSOR
COLOR TEMPERATURE	COOL WHITE
MATERIAL	POLYCARBONATE
LIFETIME	35,000 HOURS
LENGTH / WIDTH / HEIGHT	210MM / 95MM / 65MM
INGRESS PROTECTION	IP65
OPERATING TEMPTERATURE	-20* TO 60*



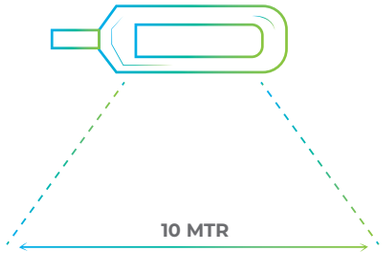
WATTAGE	DIMMING	MOTION ON/OFF	PHOTOSENSOR
12W	AUMBLK12DM	AUMBLK12XM	AUMBLK12XPH
15W	AUMBLK15DM	AUMBLK15XM	AUMBLK15XPH
20W	AUMBLK20DM	AUMBLK20XM	AUMBLK20XPH

APPLICATION AREAS

STREET LIGHT

The light glows at maximum luminosity when motion is detected and automatically dimms down to 30% capacity or switches-off after 60 seconds of no movement.

MODEL NO	AUMSTLXXYY
WATTAGE	30W, 50W, 100W
TYPE	MOTION SENSOR IP65
INPUT VOLTAGE	90-260V
SENSOR RANGE	UPTO 10 METERS
BEAM / SENSING ANGLE	360* / 360*
FEATURE	DIMM / ON-OFF
COLOR TEMPERATURE	COOL WHITE
MATERIAL	ALUMINUM PRESSURE DIE CAST
LIFETIME	35,000 HOURS
LENGTH / WIDTH / HEIGHT	340MM / 125MM / 45MM
INGRESS PROTECTION	IP65
OPERATING TEMPTERATURE	-20* TO 60*



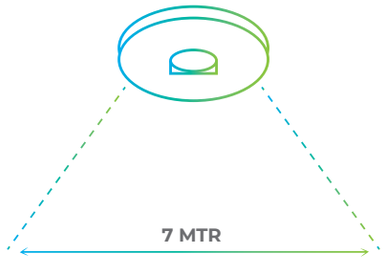
WATTAGE	DIMMING	MOTION ON/OFF
36W	AUMSTL36DM	AUMSTL36XM
50W	AUMSTL50DM	AUMSTL50XM
100W	AUMSTL100DM	AUMSTL100XM

APPLICATION AREAS

MICROWAVE SENSOR

This sensor gets retro-fitted with your existing luminaire and makes them Motion dependent. It turns on the device when motion is detected and swithes - off after a set adjustable delay time.

MODEL NO	AUMMWS06I
LOAD POWER	1200W (INCANDESCENT LAMP) OR 300W (ENERGY SAVING LAMP)
LOAD TYPE	INCANDESCENT LAMP, LED LIGHT, CFL
INPUT VOLTAGE	220-250V
SENSOR RANGE	UPTO 6 METERS
HF SYSTEM	5.8 GHZ CW RADAR, ISM BAND
SENSING ANGLE	360*
FEATURE	ON-OFF
MATERIAL	POLYCARBONATE
DELAY	10 SEC TO 12 MINS (ADJUSTABLE)
INGRESS PROTECTION	IP20
POWER CONSUMPTION	0.1W (STATIC) & 0.4W (WORKING)
MAX. HEIGHT FOR INSTALLATION	2.8 METERS



APPLICATION AREAS

CORRIDOOR

OFFICE

CONFERENCE ROOM

WAREHOUSE

HALLWAY

TOILET

STAIRWAY

HUMAN BODY DETECTION

ENERGY SAVING

1 YEAR WARRANTY

ON/OFF

PIR SENSOR

This sensor gets retro-fitted with your existing luminaire and makes them Motion dependent. It turns on the device when motion is detected and swithes - off after a set adjustable delay time.

MODEL NO	AUMPIR06I
LOAD POWER	1000W (INCANDESCENT LAMP) OR 280W (ENERGY SAVING LAMP)
LOAD TYPE	INCANDESCENT LAMP, LED LIGHT, CFL
TYPE	FALSE CEILING MOUNT
INPUT VOLTAGE	220-250V
SENSOR RANGE	UPTO 6 METERS
HF SYSTEM	5.8 GHZ CW RADAR, ISM BAND
SENSING ANGLE	360*
FEATURE	ON-OFF
MATERIAL	POLYCARBONATE
DELAY	10 SEC TO 12 MINS (ADJUSTABLE)
INGRESS PROTECTION	IP20
POWER CONSUMPTION	0.1W (STATIC) & 0.4W (WORKING)
MAX. HEIGHT FOR INSTALLATION	2.8 METERS

APPLICATION AREAS

CORRIDOOR

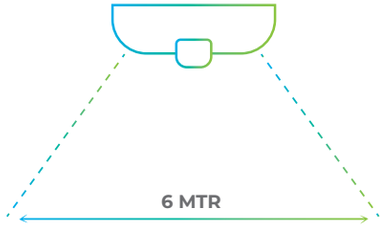
OFFICE

HALLWAY

WAREHOUSE

STAIRWAY

TOILET



HUMAN BODY DETECTION

ENERGY SAVING

1 YEAR WARRANTY

ON/OFF

VENTUM ES-28

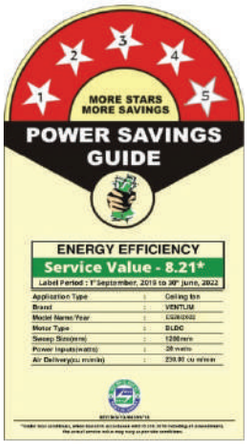
1200 mm, BLDC CEILING FAN (BASE MODEL)

COLOUR VARIANTS

BROWN | WHITE | IVORY

TECHNICAL SPECIFICATION

Sweep In MM	Input Power In Watts	Speed In RPM	Air Delivery In CMM	Service Value in CMM/W
1200	28	370	220	7.85



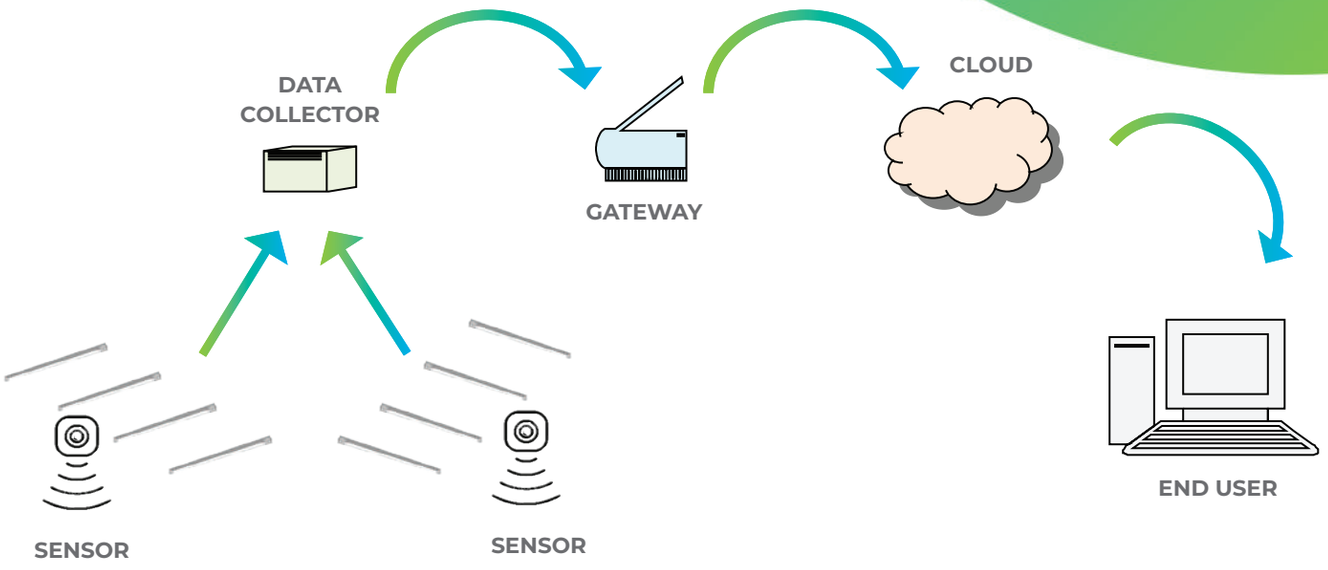
Above performance figure are subjected to tolerance and minimum value as stipulated in is 374-2019

- 2 Years Warranty For Free Replacement Of Motor Against Manufacturing Defect.
- Super Energy Efficient Bldc Motor
- Inverter Stabilization Technology To Run Consistently At Same Speed With Voltage Variation For 130-280 Volt
- Smart Remote With Features Like Boost, Speed Control Mode
- Saving In Electricity Bill Up To Around 1500/- Per Year
- Runs 3 Times Longer On Inverter Battery As Compared To Ordinary Fan.
- Alum Body And Alum. Blade Construction With Ir Sensor Located In Bottom Cover And Covered By Suitable Cap
- Bee 5 Star Rated

IS374

CM/L-6300082299

LIGHT MANAGEMENT SYSTEM - CUSTOM SOLUTIONS



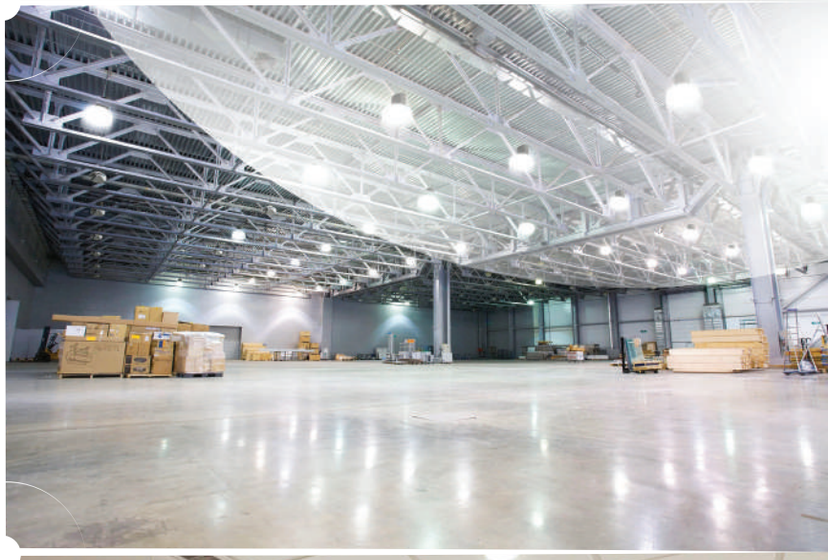
OPERATING VOLTAGE	110-250V
BASE STATION NETWORK	GPRS, 3G
WIRELESS NETWORK	WIFI, BLE, LORA, RF
CLOUD SERVICES	AWS, AZURE
WORKING RANGE	500MTRS - 5KMS
BOX INGRESS	IP65
SENSOR	PIR, MICROWAVE

HUMAN BODY DETECTION

ENERGY SAVING

1 YEAR WARRANTY

ON/OFF



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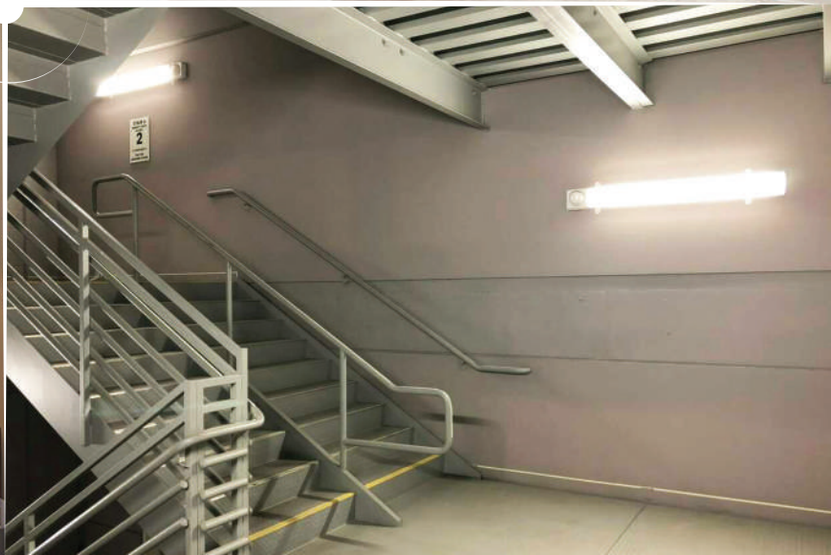

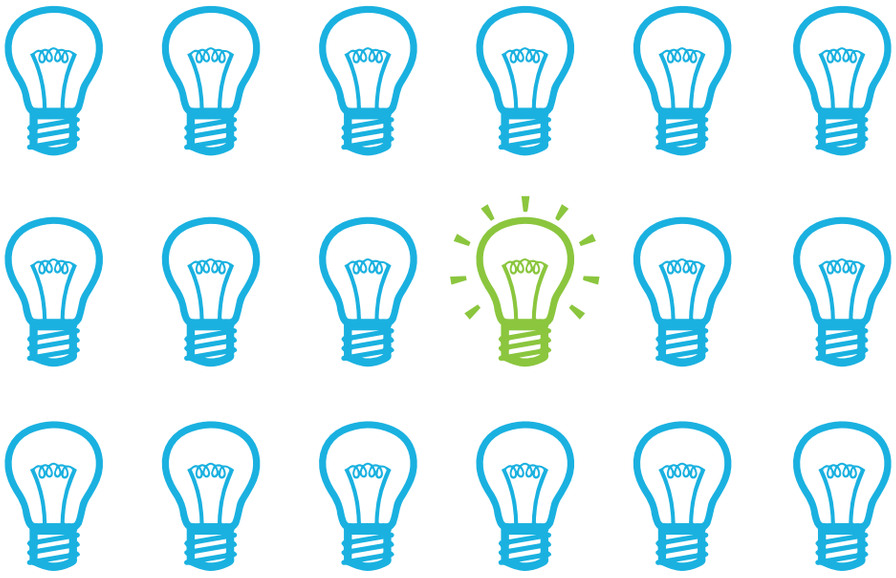

LET US SWITCH-OFF YOUR LIGHTS AFTER USE!

Funscholar Innovations

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