Lenora

Waterproof Luminaire with Sensor (Changeable Wattage & CCT)

Features

- High Lumen Efficiency 125LM/W
- Flicker free driver
- Full PCB board and the diffuser is a whole part, no need to take the PCB apart but wire directly, much easier than the normal design
- Cables can be from the back or the two ends of
- the light, easy wiring
- Easy clips, one step assembly

Surface

IK Rating
IK08

IP Rating
IP65

5 years warranty **Standard Warranty**

SYV Iluminacion Europea, Sociedad Limitada
Avda San Pablo 28 - 28820,
Cosloda (Madrid) Spain

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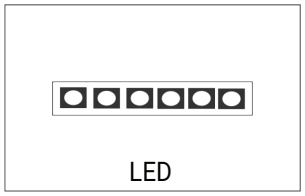
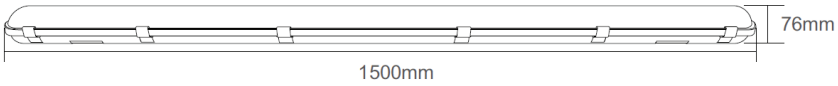
TECHNICAL DATA SHEET - LENORA - 17658 - WATERPROOF FIXTURE WITH SENSOR

TECHNICAL DATA

Product Data	Waterproof Luminaire
Lamp Type	BRIDGELUX LED
Wattage	20W/30W/40W
Color Temperature	3000K/4000K/6000K
Rated Luminaire Luminous Flux	2400-5600lm
Rated Luminaire Efficiency	125lm/W
IP Rating	65
Beam Angle	120°
Voltage	AC220-240V
Frequency Range	50-60 Hz
CRI	Ra>80
Power Factor	>0.5
Stand-by power	≤0.5W
Detection area	50%/100%
Hold time	5s/1min/3min/10min
Daylight threshold	30Lux/Disable
Microwave frequency	5.8GHz±75MHz
Microwave power	<0.3mW
Mounting height	2.5-4m/8.2-13.12ft (ceiling mounted)
Detection range	ø4-10m/13.12-32.8ft (ceiling mounted)
Motion detection	0.5~1.5m/s
SDCM	<6
Operating Temperature	-20°C ~ +50°C
Safety Class	Class I
Material	Polycarbonate Body
Finish	White
Life Span	50,000 Hours
Warranty	5 Years
Applications	Outdoors, Residential, Commercial, Hospitality etc.





TECHNICAL OPTIONS

Control	Switchable, TRIAC, 1-10V, Dali
Optional	Emergency Kit
Installation	Suspension Kit

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SYV Design is constantly developing and improving it's products. The right is reserved to change specification without prior notification or public announcement.

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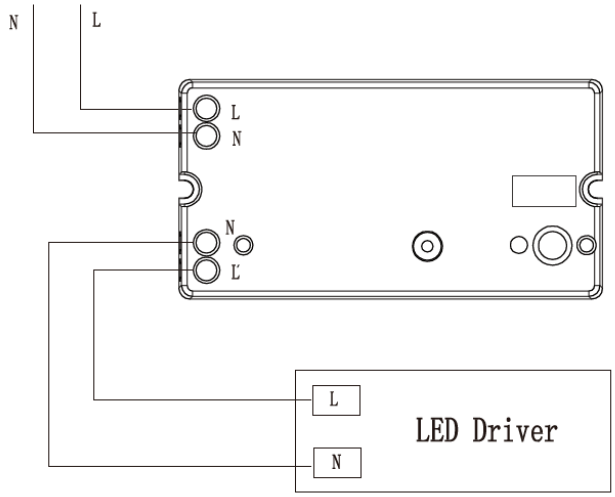
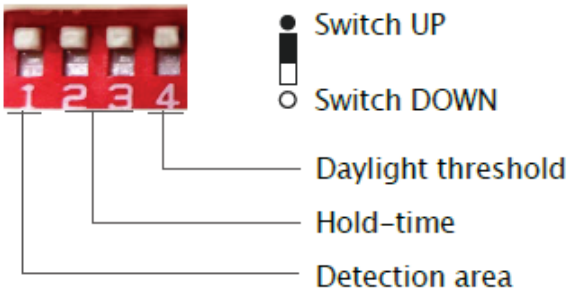
TECHNICAL DATA SHEET - LENORA - 17658 - WATERPROOF FIXTURE WITH SENSOR

SENSOR WIRING DIAGRAM



SENSOR SETTINGS



1	
●	100%
○	50%

Detection area

In this area,movement will be detected and able to trigger the sensor.100% detection area is also known as the strong sensitvity.

2	3	
●	●	5s
●	○	1min
○	●	3min
○	○	10min

Hold-time

The period of light keeping 100% brightness after moving objects leave the detection area.

4	
●	Disable
○	30lux

Daylight threshold

Definition of the ambient brightness; only when the ambient brightness is lower than the preset specific lux amount, the sensor will work; when it's preset as "disable",the sensor works everytime it detects motion regardless the ambient brightness.

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