

# PRODUCT DATASHEET

## ENDURA PRO FLOOD SENSOR 15W 840 IP55 WT

**ENDURA PRO FLOOD SENSOR | High efficiency wall sensor luminaires with wide beam angle in innovative optical design**



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### AREAS OF APPLICATION

- Outdoor
- Parking lots, city squares, parks
- Arcade passage

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### PRODUCT BENEFITS

- Homogenous illumination
- Lighting according to requirements due to adjustable luminaire head
- Easy and quick installation

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### PRODUCT FEATURES

- 4 operating modes selectable (light 6h continuous on, standby, switch-on by movement or dusk)
- Adjustable luminaire head
- Type of protection: IP55
- Impact resistance: IK05
- Protection class: II



**TECHNICAL DATA**

Electrical data

Nominal wattage	15.00 W
Operating mode	Mains voltage
Nominal voltage	220...240 V
Mains frequency	50/60 Hz

Luminaire control gear data

Output current	205...260 mA
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Photometrical data

Color temperature	4000 K
Color rendering index Ra	≥80
Light color (designation)	Cool White
Luminous flux	1500 lm
Luminous efficacy	100 lm/W

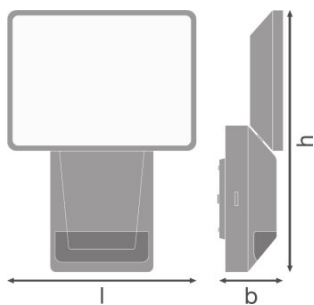
Light technical data

Beam angle	100.00 °
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Luminaire sensor data

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	180 °
Detection range of motion sensor	12 m
Detection threshold of daylight sensor	1...1000 lx
Sensor controlled switching time	2 s...15 min

Dimensions & weight



<b>Length</b>	151.0 mm
<b>Width</b>	56.0 mm
<b>Height</b>	205.0 mm
<b>Product weight</b>	365.00 g

### Colors & materials

<b>Body material</b>	Polycarbonate (PC)
<b>Product color</b>	White
<b>Housing color</b>	White
<b>Cover material</b>	Polycarbonate (PC)

### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
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### Lifespan

<b>Number of switching cycles</b>	100000
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### Additional product data

<b>Mounting type</b>	Surface
<b>Mounting location</b>	Wall

### Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Terminal, 3-Pole (L, N, PE)
<b>LED module replaceable</b>	Not replaceable

### Certificates & standards

<b>Protection class</b>	II
<b>Type of protection</b>	IP55
<b>Standards</b>	CE/EAC/REACH/RoHS

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075228788	Folding carton box 1	68 mm x 158 mm x 214 mm	418.00 g	2.30 dm <sup>3</sup>
4058075228795	Shipping carton box 6	326 mm x 213 mm x 231 mm	3315.00 g	16.04 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.