

PRODUCT FAMILY DATASHEET

ENDURA FLOOD Sensor Warm White

Outdoor sensor luminaires in 3000K



AREAS OF APPLICATION

- Outdoor use (IP44)
- Replacement for floodlights with halogen lamps
- Garages
- Building facades

PRODUCT BENEFITS

- Optimized weight and size due to compact design
- Energy savings of up to 80 % compared to halogen lamp floodlights
- Semi-frosted, tempered glass cover for uniform illumination

PRODUCT FEATURES

- Very bright and functional outdoor LED luminaires
- Symmetrical beam angle: 110° x 110°
- Mounting bracket for up to 180° tilting
- Ambient temperature in operation: -10...+40 °C
- Available in two housing colors: white and dark gray
- Connection via 1 m cable, wiring required
- Adjustable IR daylight and motion sensor with a detection range of up to 9 m

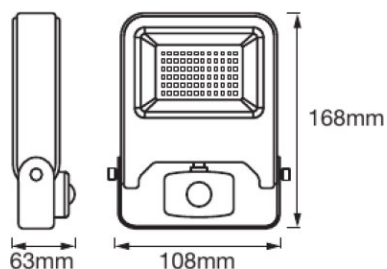


TECHNICAL DATA

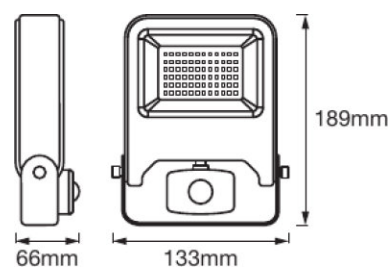
Product description	Electrical data			Photometrical data		Light technical data	Luminaire sensor data	Dimensions & weight			
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Beam angle	Type of sensor	Length	Width	Height	Product weight
ENDURA FLOOD Sensor 10 W 3000 K DG	10.00 W	220...240 V	50/60 Hz	3000 K	800 lm	120 °	Light / Motion	168.0 mm	108.0 mm	63.0 mm	380.00 g
ENDURA FLOOD Sensor 20 W 3000 K DG	20.00 W	220...240 V	50/60 Hz	3000 K	1700 lm	120 °	Light / Motion	189.0 mm	133.0 mm	66.0 mm	490.00 g
ENDURA FLOOD Sensor 30 W 3000 K DG	30.00 W	220...240 V	50/60 Hz	3000 K	2700 lm	120 °	Light / Motion	223.0 mm	170.0 mm	66.0 mm	720.00 g
ENDURA FLOOD Sensor 50 W 3000 K DG	50.00 W	220...240 V	50/60 Hz	3000 K	4500 lm	120 °	Light / Motion	267.0 mm	210.0 mm	70.0 mm	1150.00 g
ENDURA FLOOD Sensor 10 W 3000 K WT	10.00 W	220...240 V	50/60 Hz	3000 K	800 lm	120 °	Light / Motion	168.0 mm	108.0 mm	63.0 mm	380.00 g
ENDURA FLOOD Sensor 20 W 3000 K WT	20.00 W	220...240 V	50/60 Hz	3000 K	1700 lm	120 °	Light / Motion	189.0 mm	133.0 mm	66.0 mm	490.00 g
ENDURA FLOOD Sensor 30 W 3000 K WT	30.00 W	220...240 V	50/60 Hz	3000 K	2700 lm	120 °	Light / Motion	223.0 mm	170.0 mm	66.0 mm	720.00 g
ENDURA FLOOD Sensor 50 W 3000 K WT	50.00 W	220...240 V	50/60 Hz	3000 K	4500 lm	120 °	Light / Motion	267.0 mm	210.0 mm	70.0 mm	1150.00 g

Product description	Colors & materials			Temperatures & operating conditions	Lifespan	Capabilities		Certificates & standards	
	Body material	Housing color	Product color	Ambient temperature range	Number of switching cycles	Dimmable	Type of connection	Protection class	Type of protection
ENDURA FLOOD Sensor 10 W 3000 K DG	Aluminum	Dark gray	Dark gray	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44
ENDURA FLOOD Sensor 20 W 3000 K DG	Aluminum	Dark gray	Dark gray	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44
ENDURA FLOOD Sensor 30 W 3000 K DG	Aluminum	Dark gray	Dark gray	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44
ENDURA FLOOD Sensor 50 W 3000 K DG	Aluminum	Dark gray	Dark gray	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44

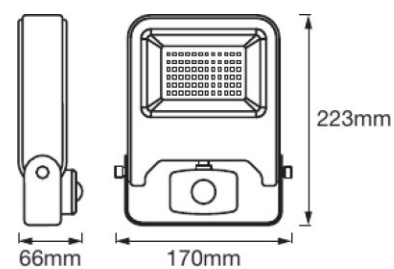
Product description	Colors & materials			Temperatures & operating conditions	Lifespan	Capabilities		Certificates & standards	
	Body material	Housing color	Product color	Ambient temperature range	Number of switching cycles	Dimmable	Type of connection	Protection class	Type of protection
ENDURA FLOOD Sensor 10 W 3000 K WT	Aluminum	White	White	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44
ENDURA FLOOD Sensor 20 W 3000 K WT	Aluminum	White	White	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44
ENDURA FLOOD Sensor 30 W 3000 K WT	Aluminum	White	White	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44
ENDURA FLOOD Sensor 50 W 3000 K WT	Aluminum	White	White	-10...+40 °C	100000	No	Cable, 3-pole	I	IP44



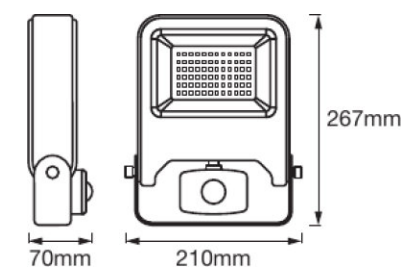
ENDURA FLOOD Sensor 10 W 3000 K DG, ENDURA FLOOD Sensor 10 W 3000 K WT



ENDURA FLOOD Sensor 20 W 3000 K DG, ENDURA FLOOD Sensor 20 W 3000 K WT



ENDURA FLOOD Sensor 30 W 3000 K DG, ENDURA FLOOD Sensor 30 W 3000 K WT



ENDURA FLOOD Sensor 50 W 3000 K DG, ENDURA FLOOD Sensor 50 W 3000 K WT

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075292161	Shipping carton box 8	348 mm x 245 mm x 200 mm	4183.00 g	17.05 dm ³
4058075239517	Shipping carton box 8	300 mm x 295 mm x 225 mm	4675.00 g	19.91 dm ³
4058075239555	Shipping carton box 8	370 mm x 350 mm x 255 mm	6789.00 g	33.02 dm ³
4058075239609	Shipping carton box 8	445 mm x 330 mm x 295 mm	10418.00 g	43.32 dm ³
4058075292185	Shipping carton box 8	348 mm x 245 mm x 200 mm	4209.00 g	17.05 dm ³
4058075239708	Shipping carton box 8	300 mm x 295 mm x 225 mm	4675.00 g	19.91 dm ³
4058075239722	Shipping carton box 8	370 mm x 350 mm x 255 mm	6789.00 g	33.02 dm ³
4058075239746	Shipping carton box 8	445 mm x 330 mm x 295 mm	10373.00 g	43.32 dm ³

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.

DISCLAIMER

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