

DALI MSensor 02

Multi-sensor for DALI system



Product description

- _ Component of the comfortDIM system (DALI standalone)
- _ With ambient light dependent control and presence detection
- _ Simple group assignment via rotary switch
- _ Multiple MSensors possible in a group
- _ Can be remote controlled
- _ Lighting control and presence detection can be deactivated
- _ Individual adjustment of the parameters with configuration software
- _ Multi-master compatible: Multiple control modules are possible in a DALI system
- _ Power supply via DALI line
- _ 5 years guarantee

Housing properties

- _ Casing: polycarbonate, white
- _ Type of protection IP20

Website

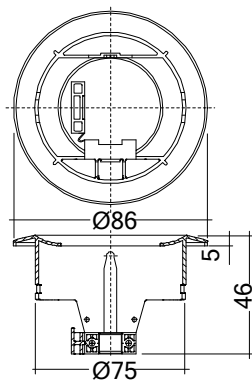
<http://www.tridonic.com/28000895>



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The complete data sheet for this product is available in the Downloads section.



Ordering data

Type	Article number	Figure	Packaging, carton	Weight per pc.
DALI-MSensor 02 5DPI 41rc Ceiling installation	28000895	2	20 pc(s).	0.06 kg

Technical data

Supply via	DALI cable
Current draw	6 mA from DALI
Mounting height	5 m
Detection angle for PIR detection	90°
Detection angle for light measurement	70°
Operating temperature	0 ... +50 °C
Storage temperature ts	-25 ... +55 °C
Type of protection	IP20

Approval marks



Standards

EN 61547, EN 61347-1, EN 61347-2-11, EN 55015

Specific technical data

Type	Detection						
	Ø of detection range, mounted at a height of 2.5 m	Extension of the detection area ^①	Swivel design	Swivel range	Detection angle	Light measurement at the sensor head ^②	Infra-red control range
DALI-MSensor 02 5DPI 41rc	5 m	2 m	Yes	±15°	90°	10 – 650 lx	5 m

① If mounted at a height of 2.5 m and swivelled through 15 °.

② The measured value at the sensor head corresponds to approx. 15 to 2,000 lux on the surface measured.