

#### **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/28000896

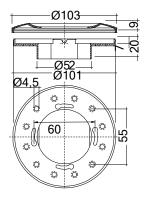


# **TRIDONIC**

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



Ordering data

Туре	Article number	Figure	Packaging, carton	Weight per pc.
DALI-MSensor 02 5DPI 41w Box installation	28000896	3	56 pc(s).	0.05 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

		Detection							
туре	Ø of derection range, mounted at a height of 2.5 m	Extension of the detection area	Swivel design	Swivel range	Detection angle	Light measureme nt at the sensor head	Infra-red control rang		
DALI-MSensor 02 5DPI 41w	5 m	2 m	Yes	±15°	90°	10 – 650 lx	5 m		

 $<sup>\</sup>begin{tabular}{c} \hline \end{tabular}$  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.