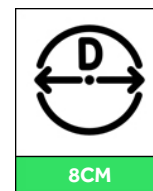
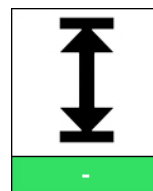
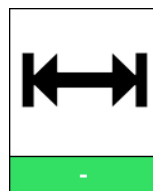
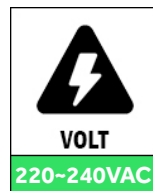
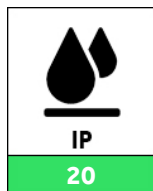
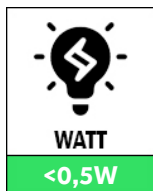
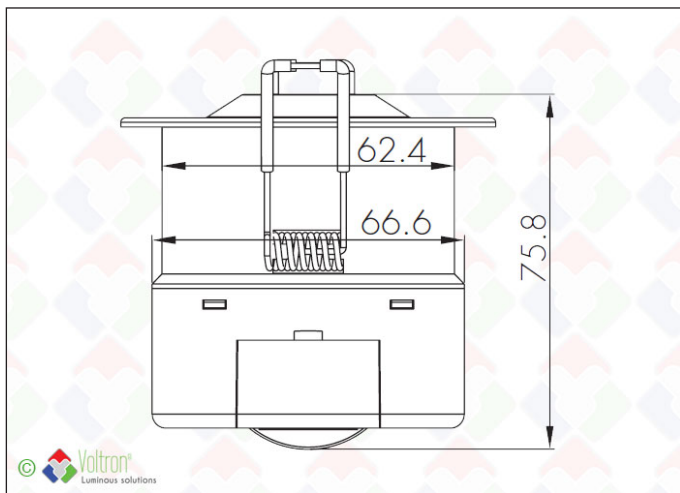


LED Eco Smart Controllers



SDS1

VOLTRON® SDS1 Eco Smart Controllers is a built-in detector with adjustable detection range, switch-off time and daylight sensor. Adjustable with DIP switches on the back of the sensor. Possibility to install as master/slave. Detection range of 12 meters diameter with a suspension height of 6 meters. Detection radius range of 9 meters when mounted in a vertical wall at 4 meters height. Maximum installation height of 12 meters. 400W capacitive power. Max standby consumption of <math><0.5W</math>. Detection radius adjustable at 10/25/50/75/100 percent. Equipped with a switch-off delay 5s/30s/1min/5min/10min/30min. Daylight sensor to be set to : 2lux/10lux/30lux/50lux or switched off. Class IP20 - Ø80mm - H = 76mm. Can be used in an ambient temperature between -20°C and +50°C. Always 5 years warranty.



Technical data

Productnumber	Barcode	IP value	Voltage	Wattage
SDS1	LH-1228	20	220~240VAC	<0,5W
Length	Width	Height	Diameter	Finish color
-	-	7,58CM	8CM	White
Packed per				
1				

Specification text*

Built-in detector with adjustable detection field, waiting time and daylight sensor. With a height of 7.58CM height, a knock hole of 6.7cm and an outside diameter of 8cm. Adjustable with dip switch on the back of the sensor. Possibility to install as master / slave. By connecting the L 'of detector 1 to L' of the next detector and so on, the master detecting detection will activate all connected masters and slaves. Hanging at a height of 6 meters, the detection radius is 12 meters. Mounted in a vertical wall at 4 meters height = 9 meters distant detection radius. Detection radius can be set to: 10% / 25% / 50% / 75% / 100%. Wait time can be set to: 5s / 30s / 1min / 5min / 10min / 30min. Daylight sensor can be set to: 2lux / 10lux / 30lux / 50lux or switched off. Maximum load on 230VAC is 400W capacitive or 1200W resistive load. Next works with Microwave detection at a frequency of 5.8Ghz ± 75MHz. Maximum installation height is 12 meters. Operating ambient temperature from -20 ° to 50 ° C. Has an IP value of 20. Semko, CB, EMC, CE, R & TTE, SAA certified.

* Available on the website

Areas of application

Corridors / Industrial halls / Offices / Shops / Showroom / Classrooms / Meeting rooms / Storage

Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: https://www.voltron-lighting.com/product/EN/64/1228/LED_Eco_Smart_Controllers--SDS1 or can be requested through your contact person.

Direct link website



Product barcode



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