



## LC-Mini 120-BMS DALI-2

Prod.No. 93541 EAN: 4007529935413

DALI-2 (BMS) Outdoor PIR Multisensor with 120° detection angle and up to 10 m range (100 m<sup>2</sup>), DALI-2 Input Device

### Order data

| Designation            | Colour | Art.No |
|------------------------|--------|--------|
| LC-Mini 120-BMS DALI-2 | white  | 93541  |

### Accessories

| Designation                      | Colour | Art.No |
|----------------------------------|--------|--------|
| Wire basket BSK (Ø 164 x 143 mm) | white  | 92467  |
| Blinds LC-Mini                   |        | 33232  |

## Technical data

|                                           |                                                                                                                                          |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Voltage:                                  | via DALI Bus,<br>max. 22.5 V DC                                                                                                          |
| Dimensions:                               | 80 x 70 x 55<br>mm                                                                                                                       |
| Settings:                                 | via DALI-Bus<br>and application<br>which supports<br>DALI<br>multisensors<br>according to<br>IEC62386, parts<br>101, 103, 303<br>and 304 |
| Typ. power input:                         | 7 mA                                                                                                                                     |
| Settling time:                            | 200 ms                                                                                                                                   |
| Power consumption:                        | approx. 0.5 W                                                                                                                            |
| Detection area:                           | horizontal 120°<br>(Wall mounting)                                                                                                       |
| Range:                                    | max. 10 m<br>across<br>max. 4 m<br>towards                                                                                               |
| Monitored area (tangential<br>movement):  | 100 m <sup>2</sup> / 2.5 m<br>mounting<br>height                                                                                         |
| Mounting height<br>min./max./recommended: | 2 m / 3 m / 2.5<br>m                                                                                                                     |
| Degree / class of<br>protection:          | IP44 / Class II                                                                                                                          |
| Measured light output:                    | 0 - 4095 Lux,<br>Mixed light<br>measuring                                                                                                |
| Ambient temperature:                      | -25 °C to +50<br>°C                                                                                                                      |
| Housing:                                  | polycarbonate,<br>UV-resistant                                                                                                           |
| Material color:                           | white mat,<br>similar to<br>RAL9010                                                                                                      |

## Product information

DALI-2 multisensor (input device) with a detection area of 120°

DALI-2 certified product

Powered via DALI bus

Adjustable ball head

Detection area can be restricted with blinds

DALI multimaster technology according to IEC 62386 part 103

Instance 0 provides information regarding occupancy and movement for the DALI-Bus according to IEC 62386 part 303

Instance 1 provides LUX values for the DALI-Bus according to IEC 62386 part 304

Parameterisation is possible via mandatory Multimaster-Application-Controller of any manufacturer. This controller must support IEC 62386 parts 101/103/303/304.

Individual adaption of the PIR sensor sensitivity

Status LEDs can be activated / deactivated



## Accessories



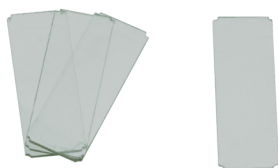
### **Wire basket BSK (Ø 164 x 143 mm)**

Art.No: 92467

Dimensions: Ø 164 x 143 mm

Impact strength: IK09

Housing: coated steel basket



### **Blinds LC-Mini**

Art.No: 33232

Housing: polycarbonate, UV-resistant

Material color: transparent