

DATA SHEET

### BMS DALI-2 - Multisensoren

# LC-Mini 120-BMS DALI-2



white mat, similar to RAL9010, Part No. 93541

#### **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

#### **Technical Data**

**Voltage:** via DALI Bus, max. 22.5 V DC

**Dimensions:**  $80 \times 70 \times 55 \text{ mm}$ 

**Settings:** via DALI-Bus and application which supports DALI multisensors according to

IEC62386. parts 101. 103. 303 and 304

**typ. power input:** 7 mA

**Power consumption:** approx. 0.5 W

**Detection area:** horizontal 120° (Wall mounting)

**Range:** max. 10 m across

max. 4 m towards

Monitored area 10

100 m<sup>2</sup> / 2.5 m mounting height

(tangential movement):

 $\begin{tabular}{ll} \textbf{Mounting height} & 2~m~/~3~m~/~2.5~m \end{tabular}$ 

min./max./recommended:

Degree / class of

IP44 / Class II

protection:

**Measured light output:** 0 - 4095 Lux, Mixed light measuring

**Ambient temperature:** -25 °C to +50 °C

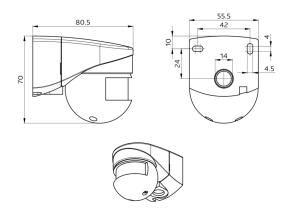
**Housing:** polycarbonate, UV-resistant

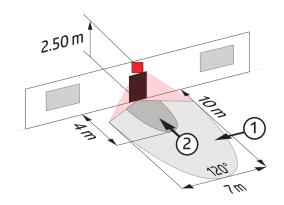
# Description

Description	Colour	Part number	EAN number
LC-Mini 120-BMS DALI-2	white mat, similar to RAL9010	93541	4007529935413

## Accessory

Description	Colour	Part number	EAN number
Wire basket BSK (Ø 164 x	white	92467	4007529924677
143 mm)			

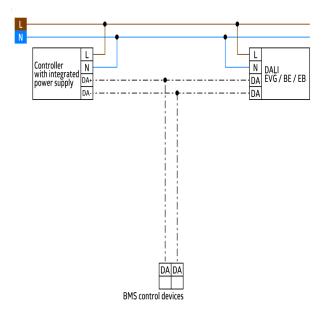




Dimensions 93541

Range diagram
1: Walking across

#### 2: Walking towards





Wiring diagramms

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