

Order No.: 56TL1MBMHE1B | GTIN (EAN): 4058352542378

Product description: Licsens, HF-sens, rec





Licross®Sensor-Module HE1-M, master, local control - self-sufficient standalone sensors, dimmable, installation type: recessed, installation location: to the Licross® trunking rail, of sheet steel, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, voltage: 230V, voltage type: AC, 1 x HF movement sensor, 1 x PIR movement sensor, 1 x DALI, 1 x status LED, packaging unit: 1 piece

IP 20 ⊕ (∈

Wt. (kg): 0.5

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Detailed technical description: Licsens, HF-sens, rec



Key data

- System family: SITECO Connect 31 Picktower
- Product type: sensor
 Product name: Licross®
 Order No.: 56TL1MBMHE1B

Lighting technology | Lamps | Control gear

Component 1

Lamps:

 Supplement: internal wiring halogenfree

Operating device:

- Control: DALI, dimmable

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): -20..+50°C
- Certification, designation: CE, UKCA

Material, Colour

- sensor module: sheet steel, coil coated, white
- Colour specification: white

Mounting

- Mounting method, mounting location: recessed, to the Licross® trunking rail
- Mounting height: 2.5..6m
- Supplement: only for mounting indoors, only suitable for use in indoor areas

Electrical connection

- Connection: plug, 5-pole, with phase selection
- Nominal voltage: 230V, 50Hz, AC

Dimensions, Weight

- Weight: 0.5kg

Inputs

1x HF movement sensor

- Connection: light sensor
- Detection range: max. ø25m (radial)
- Option: range settable in steps
- Feature: ellipsoid detection area

1x PIR movement sensor

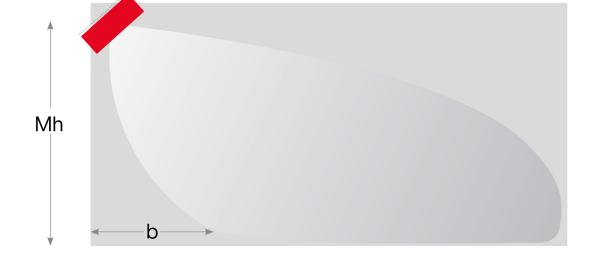
Illuminance: 20..800lx

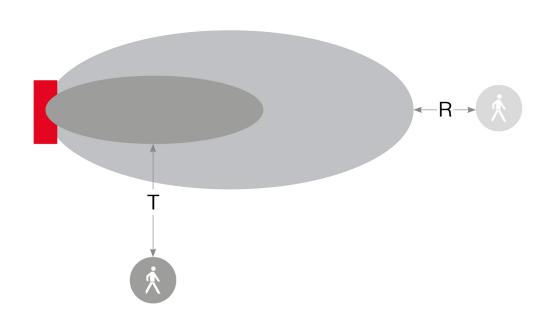
Outputs

1x DALI

- System current: DALI current 64mA
- Feature: DALI, master function, broadcast addressing, max. 32 DALI ECGs

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 04.07.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -





Siteco Sensor HE1

Mh	а	Т	R	b
2,3m	85°	max 15m	max 25m	ca. 1,0m
2,3m	75°	max 10m	max 13m	ca. 0,5m
2,3m	55°	max 6m	max 8m	ca. 0m

Richtwert: Reichweite abhängig von örtlichen Gegebenheiten Guide value: range depending on local conditions