

Order No.: 59HL94003 | GTIN (EAN): 4058352641941

Product description: HB11presencedet,PIR-sens,surf



Highbay 11sensor PE1, slave, local control, central control, dimmable, installation type: surface-mounted, installation location: to the luminaire, of plastic, protection rating (complete): IP54, certification: CE, 1 x PIR movement sensor, 1 x light sensor, 1 x DALI-2, 1 x status LED, packaging unit: 1 piece

IP 54 CE

Wt. (kg): 0.4  
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Detailed technical description: HB11presencedet,PIR-sens,surf



#### Key data

- System family: Siteco Connect 11, SITECO Connect 22
- Product type: presence detector
- Product name: Highbay 11
- Order No.: 59HL94003

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Operating device:

- Control: DALI 2, dimmable

#### Certificates, Standards

- Protection rating: IP54
- Temperature range (operation): -25..+50°C
- Certification, designation: CE

#### Material, Colour

- housing: plastic, pure white (RAL 9010)
- Colour specification: pure white (RAL 9010)
- mounting bracket: steel, galvanised

#### Mounting

- Mounting method, mounting location: surface-mounted, to the luminaire
- Mounting height: 5..14m
- Supplement: only suitable for indoor use

#### Dimensions, Weight

- Length: 83mm
- Width: 83mm
- Height: 28mm
- Weight: 0.4kg

#### Inputs

#### 1x PIR movement sensor

- Connection: PIR sensor (passive-infrared)
- Detection angle: 360°
- Detection range: max. 30x19m
- Option: Individual sensitivity adjustment per PIR sensor
- Feature: ellipsoid detection area

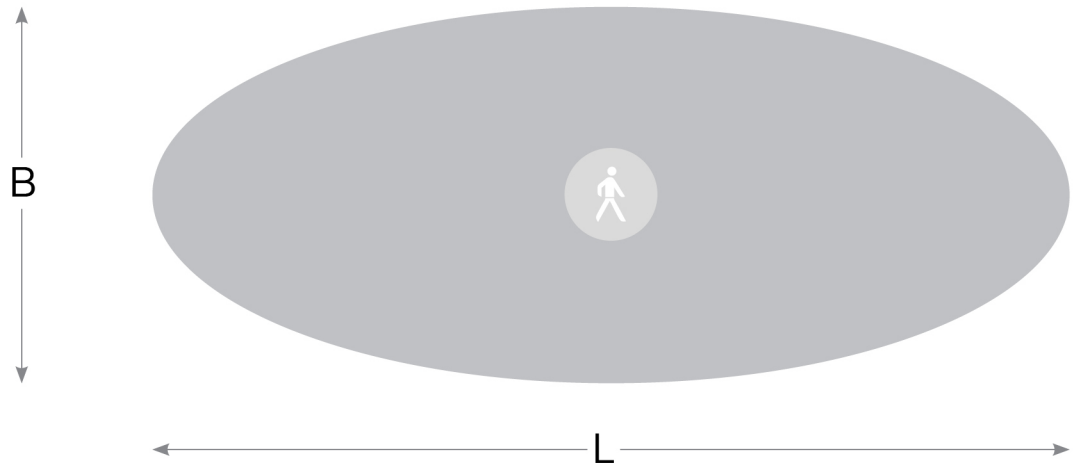
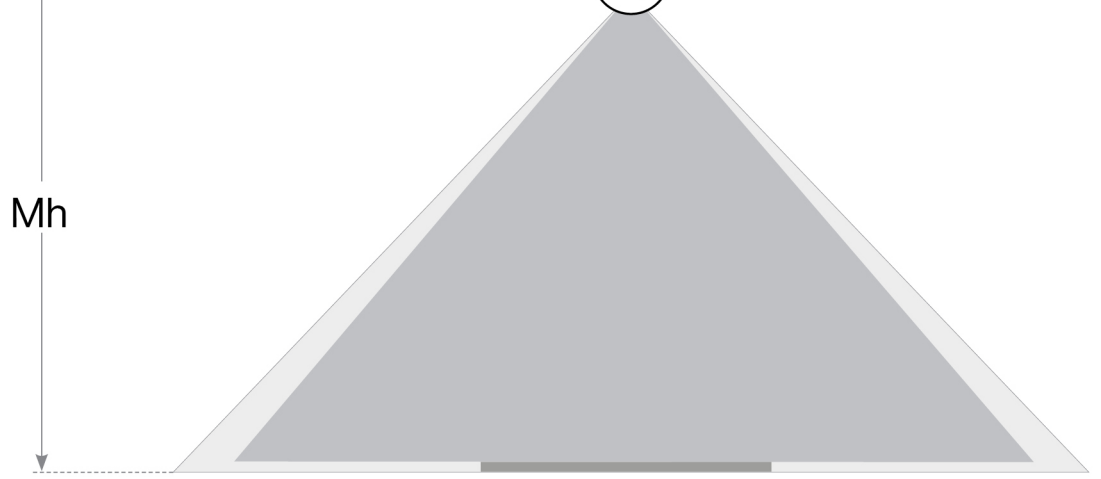
#### 1x light sensor

- Illuminance: 0..4095 Lux
- Option: application-oriented light measurement via mechanically adjustable telescopic light sensor for mounting heights of 5..16m

#### Outputs

#### 1x DALI-2

- System current: DALI current 7mA



## Siteco Sensor PE1

Mh	L	B
5m	ca. 26m	ca. 18m
6m	ca. 26m	ca. 18m
7m	ca. 26m	ca. 18m
8m	ca. 26m	ca. 18m
9...16m	ca. 26m	ca. 18m

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))  
 Tolerances related to thermal, electrical and photometric data according to IEC 62722  
 Issued 05.01.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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