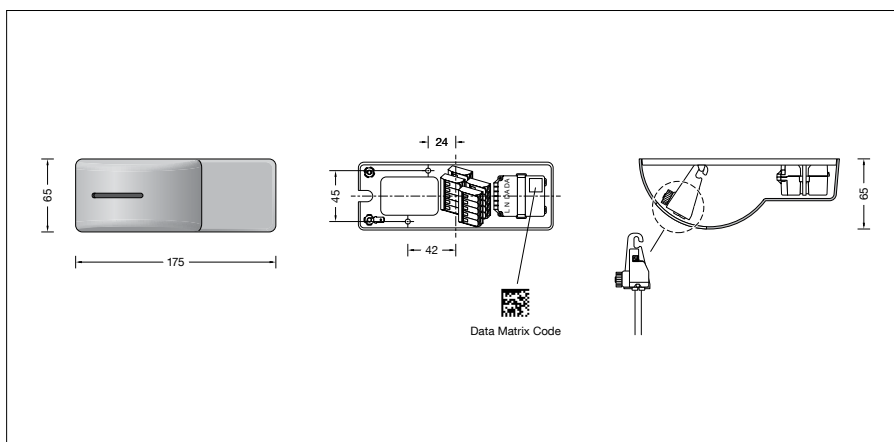


Surface-mounted canopy for system pendant luminaires · Smart for indoor use

Project · Reference number

Date



Product data sheet

Application

Installation component – Surface-mounted canopy · Smart (type BS) for interior use. With integrated Smart DALI-Controller for controlling the luminaire with the BEGA Smart app.

For the electrical installation and mounting of a BEGA system pendant luminaire on straight or sloped ceilings with an inclination of 0 - 40°.

The canopy modernises existing electrical installations. It introduces professional light control into any building using the manufacturer-independent DALI interface standard. even if only older, three-core cables are installed. It also acts as a link between all components of the BEGA Smart system and allows all DALI luminaires and BEGA Zigbee lamps to be controlled remotely. Once successfully installed, the device is configured in the BEGA Smart app on a smartphone.

The BEGA Smart app is available free of charge for iOS and Android.

Control is also possible via the Smart Rotary Dimmer and the ONE and PRO remote controls.

Product description

Metal hanger and mounting plate

2 mounting holes \varnothing 4.3 mm

Distance apart 18 x 45 mm

Canopy made of synthetic material, finish velvet black

For the connection of a cable pendant 5 x 0,75² with 1 steel wire, colour black

Protection class IP 20

Safety class I

 – Safety mark

CE – Conformity mark

Weight: 0.25 kg

Smart DALI Controller:

No-load power: 0.5 W

Input power: max. 3.3 W

Inrush current Smart DALI Controller:

14.8 A / 295 μ s

Please note!

The number of power supply units per circuit breaker specified for the system pendant luminaires is reduced by approx. 20% due to the Smart DALI controller.

For further technical information see data sheet BEGA **71149**.

The canopy is suitable for controlling the following operating modes:

- On/off
- Dimming
- Group control
- Scenarios

Data matrix code for convenient configuration via smartphone

Status LED

Integrated aerial

Radio frequency 2400 - 2483,5 MHz

Maximum output +9 dBm

Zigbee 3.0 and Bluetooth 4.2

Connection terminals 0.2-4²

RoHS-compliant

WEEE 2012/19/EU

Ambient temperature:

-20°C to 65°C

Overvoltage protection: 1 kV

Protection class IP 20

Safety class I

 – Safety mark

CE – Conformity mark

Weight: 0.25 kg