

B.E.G.**LUXOMAT® net**

PICO-DALI-SYS-FC

Prod.No. 93909 EAN: 4007529939091

- Voltage: via DALI Bus, max. 22.5 V DC
- Dimensions: Ø 33 x 27 mm
- Settings: B.E.G. DALI-SYS ROUTER / B.E.G. DALI-SYS PC-Tools

Order data

Designation	Colour	Art.No
PICO-DALI-SYS-FC	white	93909

Accessories

Designation	Colour	Art.No
Mounting set PICO	white	93775
Mounting set PICO	black	93778
Mounting set PICO	traffic white	93777
Mounting set PICO	anthracite	93776
SM socle mounting set IP54 PICO	traffic white	93797
SM socle mounting set IP54 PICO	anthracite	93796
SM socle mounting set IP54 PICO	white	93795
SM socle mounting set IP54 PICO	black	93798

Technical data

Voltage:	via DALI Bus, max. 22.5 V DC
Dimensions:	Ø 33 x 27 mm B.E.G. DALI-SYS ROUTER /
Settings:	B.E.G. DALI-SYS PC-Tools
Typ. power input:	2 mA
Detection area:	horizontal 360° (Ceiling mounting) max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated
Range:	
Monitored area (tangential movement):	78 m ² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	IK04
Ambient temperature:	-25 °C to +55 °C
Housing:	polycarbonate, UV-resistant
Material color:	white, similar to RAL9010
Follow-up time:	1 sec - 120 min 5 - 100 % / 1
Orientation light:	min - 120 min / ∞
Brightness set value:	5 - 2500 Lux

Product information

Mini DALI multisensor with only 11mm installation depth for installation in luminaires

Powered via DALI bus

Seamless integration in B.E.G. LUXOMAT®net DALI-SYS

Detection area can be extended thanks to master-slave-mode

Semi-automatic, full-automatic or twilight switch mode

Integrated daylight harvesting circuit (or switch output)

Guided Light, Soft-Start PLUS, Orientation light PLUS

Works out-of-the box for easy installation check

Full range of functions can only be activated with other products of the product group B.E.G. LUXOMAT®net DALI-SYS

This article is a component of a lighting control system from B.E.G., which supports the use of DALI control gear (luminaires, relays) from other manufacturers

The use of DALI application controllers from other manufacturers is not supported

The use of DALI input devices (sensors, push-buttons) from other manufacturers is not supported

Additional system components (hardware) from B.E.G. are required

Additional services (planning, commissioning and maintenance) from B.E.G. are required

Application examples:

entrance halls, small offices, conference rooms, staircases, toilets, equipment rooms, open-plan offices



Accessories



Mounting set PICO

Art.No: 93775

Dimensions: Ø 45 x 50 mm
Degree / class of protection: IP20
Housing: polycarbonate, UV-resistant



Mounting set PICO

Art.No: 93778

Dimensions: Ø 45 x 50 mm
Degree / class of protection: IP20
Housing: polycarbonate, UV-resistant



Mounting set PICO

Art.No: 93777

Dimensions: Ø 45 x 50 mm
Degree / class of protection: IP20
Housing: polycarbonate, UV-resistant



Mounting set PICO

Art.No: 93776

Dimensions: Ø 45 x 50 mm
Degree / class of protection: IP20
Housing: polycarbonate, UV-resistant



SM socle mounting set IP54 PICO

Art.No: 93797

Dimensions: Ø 47 x 52 mm
Degree / class of protection: IP54
Housing: polycarbonate, UV-resistant



SM socle mounting set IP54 PICO

Art.No: 93796

Dimensions: Ø 47 x 52 mm
Degree / class of protection: IP54
Housing: polycarbonate, UV-resistant



SM socle mounting set IP54 PICO

Art.No: 93795

Dimensions: Ø 47 x 52 mm
Degree / class of protection: IP54
Housing: polycarbonate, UV-resistant



SM socle mounting set IP54 PICO

Art.No: 93798

Dimensions: Ø 47 x 52 mm
Degree / class of protection: IP54
Housing: polycarbonate, UV-resistant