

IR Micro Office 6m

DALI-2 APC - surface
EAN 4007841 067137
Article number 067137



infrared sensor 360°



max. 4 x 4 m presence



Settings via App



connectable via
bluetooth



DALI-2



plastic free packaging



energy saving

5 years

manufacturer's
warranty steinel-
professional.de/
garantie



CE

Function description

Slim, precise and intelligent. Demanded by architects and planners, made by STEINEL. The IR Micro Office fulfils many wishes. Its low installation height makes it perfect for applications where no disruptive installations on the ceiling are desired. The micro precision lens measures just 15 x 15 mm. The 360° infrared presence detector covers 36 m². As a DALI-2 single master application controller, it controls up to 20 DALI devices in broadcast mode. In this way, it offers optimal lighting management for individual room solutions, including constant light control. Settings and networking are easily realised via Bluetooth Mesh.

Technical specifications

Dimensions (Ø x H)	106 x 45 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Bluetooth
With remote control	No
Version	DALI-2 APC - surface
PU1, EAN	4007841067137
Type	Presence detector
Application, place	Indoors
Application, room	Indoors, one-person office, function room / ancillary room, conference room / meeting room, duty room, recreation room, kitchenette
Colour	white
Colour, RAL	9003
Includes corner wall mount	No

Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	Yes
Reach, radial	4 x 4 m (16 m²)
Reach, tangential	6 x 6 m (36 m²)
Reach, presence	4 x 4 m (16 m²)
Switching zones	168 switching zones
Abdeckmaterial Lieferumfang	shrouds
Functions	Semi-/fully automatic, Lighting scenario, Manual ON / ON-OFF, Normal / test mode, Neighbouring group function, TouchDIM function,

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Technical specifications

Installation site	ceiling
Installation	Surface wiring, Ceiling
IP-rating	IP20
Ambient temperature	-25 – 55 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Number of Dali users	20
SteuerAusgang, Dali	Broadcast 1x20 electronic ballasts
Technology, sensors	passive infrared, Light sensor
Mounting height	2 – 5 m
Mounting height max.	5,00 m

Motions sensor, Constant-lighting control, Light sensor, Adjustable fade time when switching on and off, Constant-lighting control ON-OFF, Presence function, Presence detector logic

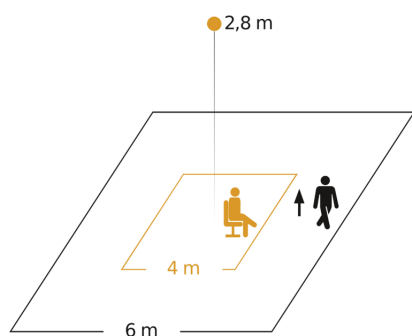
Twilight setting	2 – 1000 lx
Time setting	5 s – 60 Min.
Basic light level function	Yes
Basic light level function time	10s-60 min, all night, Brightness-controlled, OFF
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Constant-lighting control	Yes
Interconnection	Yes
Interconnection via	Bluetooth Mesh Connect
Type DALI output	Single-Master

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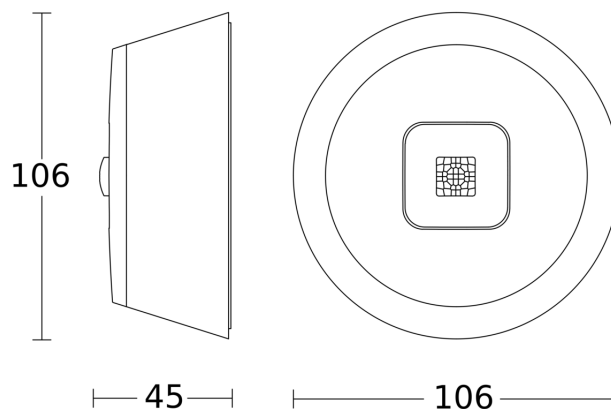


Detection Zone



Possible mounting height: 2,00 m - 5,00 m
Orange: presence
Black: tangential

Dimension Drawing



Circuit diagram

