

MD IR N130

COM1 - Surface wiring anthracite
 EAN 4007841 069032
 Article number 069032



infrared sensor 130°



max. 13 m



Eagle Eye Technology



Bluetooth



Settings via App



Digital sensor setting



2 - 2000 lux (via App)



IP54



CE

Function description

Perfect sensor solution for entrances and façades. The powerful, LED-compatible (600 W) MD IR N130 with 130° detection range for wall mounting and extended Eagle Eye detection for frontal movement and convenient control and networking via Bluetooth Mesh. Includes smart connect functions for networking lights, timer programmes and wireless push-buttons. Optional corner wall bracket available.

Technical specifications

Dimensions (L x W x H)	87 x 82 x 98 mm	Voltage range (min)	220 V
With motion detector	Yes	Voltage range (max)	240 V
Manufacturer's Warranty	5 years	Mounting height	1,80 – 6,00 m
Settings via	Bluetooth, Smartphone, Tablet	Mounting height max.	6,00 m
With remote control	No	Optimum mounting height	2 m
Version	COM1 - Surface wiring anthracite	Detection angle	130 °
PU1, EAN	4007841069032	Sneak-by guard	Yes
Type	Motion detectors	Capability of masking out individual segments	Yes
Application, place	Outdoors, Indoors	Electronic scalability	Yes
Application, room	front door, all round the building, terrace / balcony, outdoors, courtyard & driveway, Indoors	Mechanical scalability	Yes
Colour	Anthracite	Reach, radial	r = 2.5 m (7 m ²)
Colour, RAL	7016	Reach, tangential	r = 13 m (192 m ²)
Includes corner wall mount	No	Switching zones	147 switching zones
Installation site	corner, wall	Cover material	shrouds
Installation	Surface wiring	Functions	Motions sensor, Light sensor, Relay output, Data monitoring
IP-rating	IP54	Twilight setting	2 – 2000 lx

MD IR N130

COM1 - Surface wiring anthracite
EAN 4007841 069032
Article number 069032



Technical specifications

Protection class	II
Ambient temperature	from -20 up to 40 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	10 pcs.
Power consumption	0,5 W
Technology, sensors	passive infrared, Mixed light metering

Time setting	5 s – 60 Min.
Basic light level function	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Interconnection via	Bluetooth Mesh
Reichweite Radial Eagle Eye max.	6 m
Product category	Motion detector

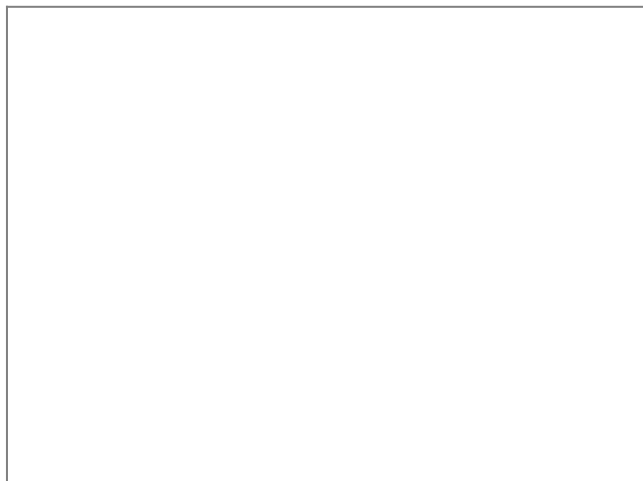
MD IR N130

COM1 - Surface wiring anthracite

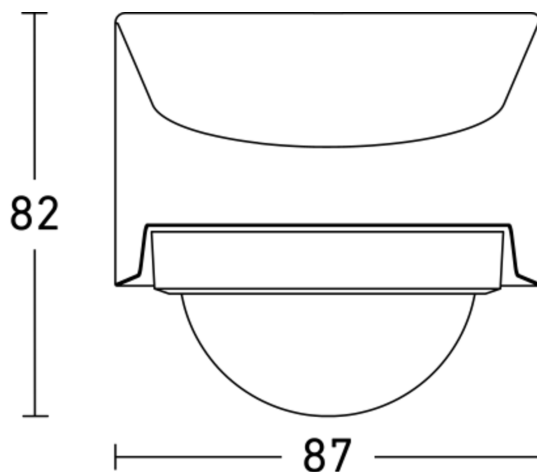
EAN 4007841 069032

Article number 069032

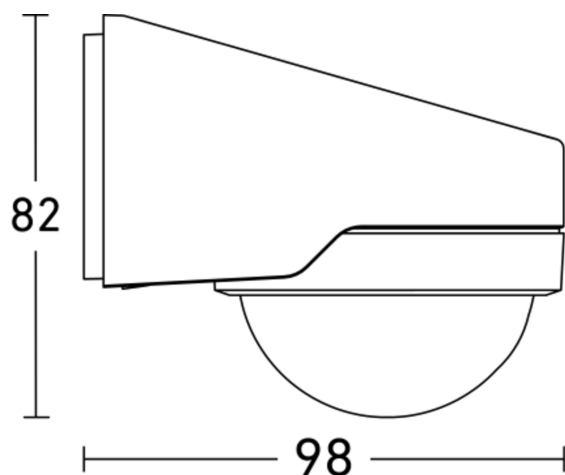
Detection Zone



Dimension Drawing 1



Dimension Drawing 2



3-wire circuit diagram

