

# MD IR N360

COM1 - in-ceiling installation anthracite  
 EAN 4007841 087432  
 Article number 087432



Eagle Eye Technology



Bluetooth



Digital sensor setting



Settings via App



2 - 2000 lux (via App)



IP54



CE

## Function description

Perfect sensor solution for entrances and façades. The powerful, LED-compatible (600 W) MD IR N360 with 360° detection range for ceiling mounting and extended Eagle Eye detection for frontal movement and convenient control and networking via Bluetooth Mesh. Including smart Connect functions for networking luminaires, timer programmes and wireless push-buttons.

## Technical specifications

Dimensions (Ø x H)	83 x 74 mm	Technology, sensors	passive infrared, Light sensor
With motion detector	Yes	Mounting height	1,80 – 6,00 m
Manufacturer's Warranty	5 years	Mounting height max.	6,00 m
Settings via	Bluetooth, Smartphone, Tablet	Optimum mounting height	2 m
With remote control	No	Detection angle	360 °
Version	COM1 - in-ceiling installation anthracite	Sneak-by guard	Yes
PU1, EAN	4007841087432	Capability of masking out individual segments	Yes
Type	Motion detectors	Electronic scalability	Yes
Application, place	Outdoors, Indoors	Mechanical scalability	No
Application, room	front door, courtyard & driveway, all round the building, terrace / balcony, Indoors, outdoors	Reach, radial	Ø 7 m (38 m <sup>2</sup> )
Colour	Anthracite	Reach, tangential	Ø 26 m (531 m <sup>2</sup> )
Colour, RAL	7016	Switching zones	1179 switching zones
Includes corner wall mount	No	Cover material	shrouds
Installation site	ceiling	Functions	Motions sensor, Light sensor, Relay output, Data monitoring
Installation	Ceiling, In-ceiling installation	Twilight setting	2 – 2000 lx
		Time setting	5 s – 60 Min.

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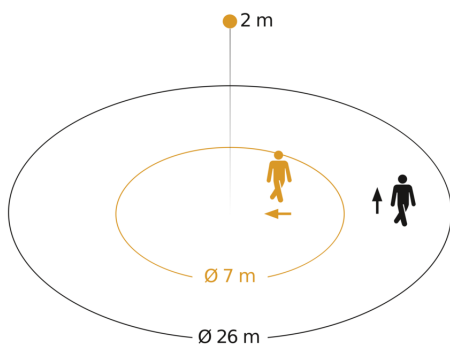
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## Technical specifications

IP-rating	IP54
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	0,3 W

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

## Detection Zone



Possible mounting height: 1,80 m - 6,00 m  
 Orange: radial  
 Black: tangential

## Dimension Drawing

