

# MD IR N360

COM1 - in-ceiling installation white  
 EAN 4007841 080587  
 Article number 080587



Bluetooth



Settings via App



Eagle Eye Technology



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
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Bluetooth, Smartphone, Tablet
With remote control	No
Version	COM1 - in-ceiling installation white
PU1, EAN	4007841080587
Type	Motion detectors
Application, place	Outdoors, Indoors
Application, room	front door, courtyard & driveway, all round the building, terrace / balcony, Indoors, outdoors
Colour	white
Includes corner wall mount	No
Installation site	corner, wall
Installation	Ceiling, In-ceiling installation
IP-rating	IP54
Protection class	II

Technology, sensors	passive infrared, Light sensor
Mounting height	1,80 – 6,00 m
Mounting height max.	6,00 m
Optimum mounting height	2 m
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 7 m (38 m²)
Reach, tangential	Ø 26 m (531 m²)
Cover material	shrouds
Functions	Motions sensor, Light sensor, Relay output, Data monitoring
Twilight setting	2 – 2000 lx
Time setting	5 s – 60 Min.
Basic light level function	No

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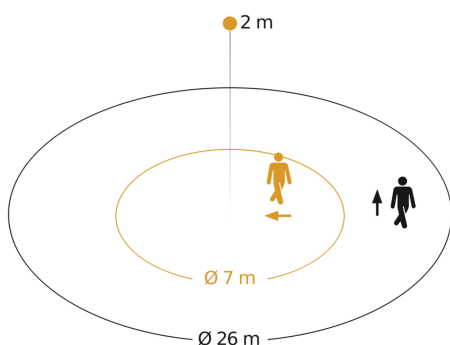


## Technical specifications

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

Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Interconnection via	Bluetooth
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

