

MD IR 2160N

COM1 - white

EAN 4007841 099640

Article number 099640



Function description

High performance in small outdoor areas. Reliable lighting control, simple installation and a modern design: the nexx.IS basic series is specifically designed for surface-mounted installation and is already compliant with the new switch standard. Furthermore, the passive infrared motion detectors impress with a particularly low standby power consumption of just 0.11 W. Depending on the model, detection angles of 140°, 160° and 180° are available. The relevant settings can be conveniently adjusted using potentiometers. The lens, colour-coordinated with the housing, ensures a harmonious appearance. The integrated WAGO terminals enable quick and easy connection. The sensors are available in white, black and anthracite – to suit a variety of switch ranges and design concepts.

Technical specifications

With motion detector	Yes	Voltage range (max)	240 V
Manufacturer's Warranty	5 years	Mounting height	2 – 4 m
Settings via	Potentiometers	Mounting height max.	4,00 m
With remote control	No	Optimum mounting height	2 m
Version	COM1 - white	Detection angle	160 °
PU1, EAN	4007841099640	Angle of aperture	90 °
Type	Motion detectors	Sneak-by guard	No
Includes corner wall mount	No	Capability of masking out individual segments	Yes
Installation	Surface wiring, Wall	Electronic scalability	No
IP-rating	IP54	Reach, radial	r = 5 m (35 m ²)
Ambient temperature	from -20 up to 40 °C	Reach, tangential	r = 17 m (404 m ²)
Material	Plastic	Cover material	sticker
Mains power supply	220 – 240 V / 50 – 60 Hz	Twilight setting	2 – 1000 lx
Switching output 1, resistive	1000 W	Time setting	8 s – 35 Min.
Switching output 1, floating	No	Basic light level function	No
LED lamps > 2 W < 8 W	350 W	Main light adjustable	No
LED lamps > 8 W	350 W	Twilight setting TEACH	No
Power consumption	0,11 W	Constant-lighting control	No
Technology, sensors	passive infrared, Mixed light metering		

Motion detector - Professional Line

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Technical specifications

Voltage range (min)

220 V

Product category

Motion detector

Circuit diagram

