

nexx.IS PRO series

His eagle eye sees more.

- An even closer view of access areas:
Ideal solution for building entrances and façades
- Eagle Eye technology extends individual detection areas with frontal walking direction towards the sensor
- Commissioning, settings and networking via Bluetooth Mesh
- Comprehensive Connect functionalities, such as control of connected outdoorlights, definition of timer programmes and integration of wireless push-buttons
- Sensor family with three detection areas:
- Wall mounting 130° or 270°
- Ceiling mounting with 360°, optionally as surface-mounted or recessed version
- With the uDIM interface, soft light start and ambient light can now also be used with conventional luminaires. Prerequisite: the light source is dimmable



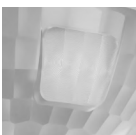
MD IR N130



MD IR N270



MD IR N360

 Patented Eagle Eye technology can be used flexibly thanks to rotatable sensor head	 Advanced sensor configuration conveniently digitally adjustable	 Cross-range networking via Bluetooth Mesh	COM1 uDIM Available interfaces
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 Bluetooth Mesh	 Setting via app	 max. 6.00 m	 130°	 270°	 360°
 max. 13 m	 2 - 2000 lx	Technical data MD IR N130 Dimensions 116 x 116 x 42 mm Sensor type Infrared Installation height 1.80 - 3.00 m Detection angle 130° Tangential range max. 13 m Radial range Radial radius max. 2.5 m Mounting type Wall Corner wall bracket optional Technical data MD IR N270 Dimensions 116 x 116 x 42 mm Sensor type Infrared Installation height 1.80 - 6.00 m Detection angle 270° Tangential range max. 12.5 m Radial range Radius max. 2.7 m Mounting type Wall Corner wall bracket included Technical data MD IR N360 Surface-mounted dimensions... Ø 80 x 93 mm Ceiling installation dimensions... Ø 80 x 74 mm Sensor type Infrared Installation height 1.80 - 6.00 m Detection angle 360° Tangential range Ø 26 m Radial range Radius Ø 7 m Mounting type Ceiling		Order details MD IR N130 COM1, white 4007841 069056 COM1, anthracite 4007841 069032 Order details MD IR N270 COM1, white 4007841 079819 COM1, anthracite 4007841 079796 uDIM, white 4007841 079871 uDIM, anthracite 4007841 079857 Order details MD IR N360 Surface-mounted COM1, white 4007841 080006 COM1, anthracite 4007841 079888 uDIM, white 4007841 080068 uDIM, anthracite 4007841 080044 Ceiling installation COM1, white 4007841 080587 COM1, anthracite 4007841 087432 uDIM, white 4007841 080600 uDIM, anthracite 4007841 087456 Corner wall bracket white 4007841 091323 anthracite 4007841 091330	
 IP54	 Eagle Eye Acquisition				
COM1 Mains connection 220 - 240 V, 50/60 Hz Switching load max. 600 W LED uDIM Mains connection 220 - 240 V, 50/60 Hz Switching load 5-100 W LED Dimming leading/trailing edge phase control					

*from Q3/2025