

IS D360 white

Motion detector

IS D360 white

EAN: 4007841 601317

E-No: 535997300

neva
lux



The compact class. Recessed ceiling motion detector IS D360 for indoors, ideal for mounting in any standardized spot bezel, installation height up to 2.5 m, in the size of a bulb (e.g. GU10), 360° angle of coverage, max. reach 8 m (tangential), floating contact 50-250 volts.

- Any surround can be used. Installation dimensions: outer diameter = Ø 73 mm, installation depth = 53 mm

IS D360 white

Motion detector

IS D360 white

EAN: 4007841 601317

E-No: 535997300



neva
lux

TECHNICAL DATA

Surface	Motion detectors	Twilight setting	2 – 2000 lx
Mains power supply	230 – 240 V / 50 Hz	Twilight setting TEACH	No
Settings via	Potentiometers	Time setting	5 s – 20 Min.
With remote control	No	Main light adjustable	No
Dimensions (Ø x H)	83 x 82 mm	Basic light level function	No
Sensor Technology	passive infrared	Output	1000 W
Interconnection	Yes	Soft light start	No
Type of interconnection	Master/master	Continuous light	selectable, 4h
Interconnection via	Cable	Constant-lighting control	No
Application, place	Indoors	Switching output 1, resistive	1000 W
Application, room	corridor / aisle function room / ancillary room WC / washroom Indoors	Fluorescent lamps, electronic ballast	750 W
Installation site	ceiling	Fluorescent lamps, uncorrected	500 VA
Type of installation	In-ceiling installation	Fluorescent lamps, series-corrected	900 VA
Mounting height	2,50 – 4,00 m	Switching output 1, low-voltage halogen lamps	1000 VA
Optimum mounting height	2,5 m	LED lamps < 2 W	16 W
Mounting height max.	4,00 m	LED lamps > 2 W < 8 W	64 W
Output	1000 W	LED lamps > 8 W	64 W
Detection angle	360 °	Capacitive load in uF	88 µF
Angle of aperture	180 °	IP rating	IP20
Sneak-by guard	Yes	Ambient temperature	from -20 up to 50 °C
Capability of masking out individual segments	Yes	Material	Plastic
Electronic scalability	No	Colour	white
Mechanical scalability	No	Colour, RAL	9010
Radial reach	Ø 8 m (50 m²)	Manufacturer's Warranty	5 years
Tangential reach radius	Ø 16 m (201 m²)	Includes corner wall mount	No
Detection levels	10		
Switching zones	720 switching zones		
Photo-cell controller	Yes		

IS D360 white

Motion detector

IS D360 white

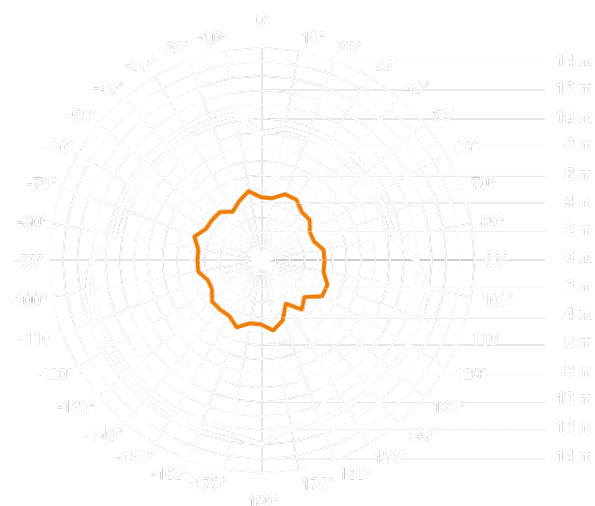
EAN: 4007841 601317

E-No: 535997300



neva
lux

ILLUSTRATIONS



IS D360 white

Motion detector

IS D360 white

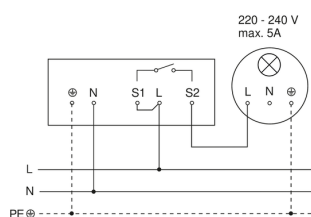
EAN: 4007841 601317

E-No: 535997300

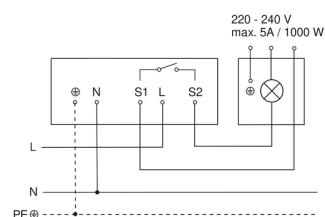


neva
lux

WIRING DIAGRAMS



Master circuit diagram 230V



Master circuit diagram PF

IS D360 white

Motion detector

IS D360 white

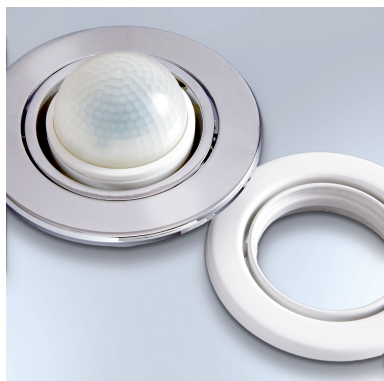
EAN: 4007841 601317

E-No: 535997300



neva
lux

HIGHLIGHTS



Any surround can be used.

Installation dimensions: outer
diameter = Ø 73 mm, installation
depth = 53 mm