## Data sheet



Motion detector

**IS 2300 ECO** 

EAN 4007841034719 Order Code: **034719** 



#### **Functional description**

The more obscure building corners, the more winding corridors and passageways, the more corner specialist IS 2300 ECO has what it takes. The 3 pyro sensors work together to give it a coverage angle of no less than 300°. So this little gem can even look round corners, quite literally. It's also a powerful performer in terms of switching capacity. At 2,000 watts, you can reliably automate lighting systems made up of several luminaires all

### **Technical specifications**

Model	Motion sensor
Sensor type	Passive infrared
Accessories	Includes corner wall mount for external and internal corners
Detection angle	300° with 90° angle of aperture (directional head ±80° swivel adjustment)
Sneak by guard	Yes
Reach, tangential	$r = 12m (377m^2)$
Application	Indoors/Outdoors
Installation	Wall corner, surface
Recommended mounting height	2m
Dimensions (w x h x d):	85 x 60 x 95mm
Voltage	230-240 V/50 Hz
max. output (ohmic loads, ie., all incandescent lamps 2000 W	
max. output	max. 8 (electronic ballast / LED lamps) C ≤ 176 μf
Capability of masking out individual segments	Yes
Sensor system	456 switching zones
Twilight setting	2 - 2000 Lux
Time setting	10 sec 15 min.
Degree of protection (IP) / Protection class	IP54 / II
Temperature	-20-50 °C
Version	White, RAL 9010
Warranty	5 years

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### **Sensors Detection Range**

