



6640PI

DesignLine Fresnel Dual - 12m - PI

DesignLine Series- Dual Technology

A range of Dual technology motion sensors is added to this product line intended for use in residential and light commercial environments.

The DesignLine series builds customer value by meeting customers' security needs while respecting budget constraints. This range is quick to install and comes with a stylish housing. It provides detection for a variety of ranges, including up to 360 degrees of coverage for ceiling mount applications and an EN Grade III certified variant with the AntiMasking functionality on board. It even has a variant with smart pet immunity up to 35kg, making this series all the more attractive.

These motion sensors deliver easy solutions for installers : being equipped with 2 standard EOL resistor values, providing flexibility in installing height and a separate walktest input line.

Accessories

A wall and ceiling mount bracket (6545-BP) is available providing ease-of-use to the installer and flexibility to aim the detector where required.



Standard Features

- Detection range of 12m
- Wifi immune microwave technology
- Pet immunity up to 35kg
- Digital signal processing
- Unique stylish design
- Quick to install
- Built-in EOL resistor values
- EN50131 Grade 2
- Holds several European security approvals

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Specifications

Used technology	PIR and 24Ghz microwave
Detection range	12 m
Optics	Holographic - Fresnel lens
Pet Immunity	Pulse count 1 : up to 20kg Pulse count 2 : up to 35kg
Mounting height	2.3 m
Power supply	9 to 15 VDC
Current consumption (nom.)	21 mA
Alarm relay	<24 VDC, 50mA, NC
Tamper relay	<24 VDC, 50mA, NC
Target speed range	30cm/s to 3m/s
Dimensions (W x H x D)	123 x 66 x 42 mm
Weight	112g
Operating temperature	-10 to +55°C
Relative humidity	max. 95%

Ordering Information

Part No.	Description
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