



GEFL-IR | Low profile flush mounted presence detector



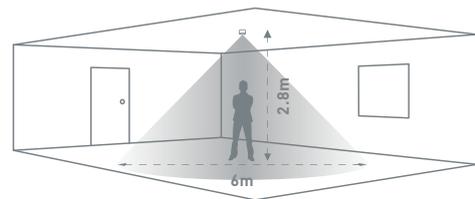
A low profile, flush mounted presence detector that is easy to set up via an infrared handset (GEFL-HS – sold separately), that provides auto on/auto off switching.

Key Product Features:

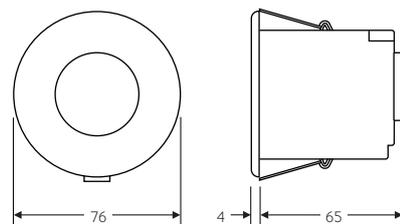
- Presence detection
- Lux level sensing
- Adjustable via IR handset
- Adjustable lux and timer
- Switches any type of load
- Works with any type of lamp.

Detection pattern

high < sensitivity > low



Dimensions (mm)



Part Code	GEFL-IR
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Technical Data

Control method	Basic switching
IP rating	IP40
Weight	0.15kg
Supply voltage AC	230VAC +/- 10%
Supply frequency	50Hz
Power consumption parasitic	711mW
Terminal capacity	2.5mm ²
Max power factor correction capacitance	40µF
Working temperature range °C	-10 to 35
Humidity	5 to 95% non-condensing
Material (casing)	Flame retardant ABS and PC/ABS
Rated impulse voltage	2500 V
Compliance	EMC-2014/30/EU, LVD-2014/35/EU
Time out range	10s–30m
Minimum load	100mA

Maximum loads

Incandescent lighting	8A
Fluorescent lighting	4A
Compact fluorescent lighting	3A
LED lighting	3A
Resistive heaters	8A
Fans & ventilation equipment	3A

Classifications

Purpose	Sensing control
Construction	Independent, flush mounted, electronic control
Type of action	Type 1.B action (micro disconnection)
Pollution	Degree 2
Software	Class A

 <p>www.cpelectronics.co.uk</p>	<p>CP Electronics A business unit of Legrand Electric Limited, Brent Crescent, London NW10 7XR, UK +44 (0)333 900 0671 info@cpelectronics.co.uk</p> <p>connect with us    </p>	<p>Important notice: This device should be installed by a qualified electrician in accordance with the latest edition of the IEE Wiring Regulations and the applicable Building Regulations.</p> <p>Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.</p> <div style="text-align: right;">   </div>
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