



Save Lives. Streamline Interiors.



Features

PIR Sensor

The Lumi-Plugin Downlight has been designed to integrate a mains powered PIR sensor. Ideal for rooms and spaces that are not used regularly. PIR sensors will activate the lighting system only when the space is in use, thereby reducing the energy used.

Downlight Specification

Brand:	Lumi-Plugin
Available Colours:	White or Chrome
IP Rating:	IP65
Material:	Mixed (Metal and Plastic)
Input Voltage to luminaire	16V
Input Voltage to Driver	220V - 240V 50/60Hz
Power Output:	9.5W
Colour Temp:	4000K or 2700K
Light Colour:	Cool White or Warm White
Dimmable:	Yes
Fire Rating:	30/60/90
Luminaires per pack:	1
Product Diameter:	120mm
Product Depth:	70mm
Hours:	50,000
Lumens:	700L
Beam Angle:	60°

Warm or Cool White

Lumi-Plugin's dimmable warm or cool white lights are suitable for both domestic or commercial properties.

Fire Rated 30/60/90

Lumi-Plugin has passed the BS EN 1365-2:2014 fire test standard in 30/60/90 minutes at the world famous Building Research Establishment (BRE) based in Watford.

Warranty

Lumi-Plugin's mains powered PIR Sensor comes with a 2 year warranty but the downlight comes with a 5 year/50,000 hours warranty.

PIR Sensor Specification

Brand:	Lumi-Plugin
Power Source:	220-240/AC
Power Frequency:	50Hz
Ambient Light:	<3-2000 LUX Adjustable
Time Delay:	Min. 10 sec, Max. 15 min
IP Rating:	IP65
Detection Range:	360 Degrees
Detection Distance:	6M max
Working Temperature:	-20° - 40°
Power Consumption:	0.5W
Working Humidity:	<93%RH
Rated Load:	Max 800W
Installation Height:	2-4 metres
Detection moving speed:	0.6-1.5 m/s