Written by Marco Attard 28. 04. 2020

Gira announces the Cube motion detector-- a means to automate exterior home lighting through changes in both ambient light and thermal motion, with precision sensors ensuring lights only switch on when necessary.



The Cube motion detector monitors exterior lighting, and automatically switches it on when it identifies the ambient brightness or thermal motion from a passer-by. The sensors promise to minimise energy waste, and should not respond to events such as gusts of wind or torrential rain. The Cube is set at a 120-degree detection angle, and installers can alter it to 240-degrees, making it suitable for both confined spaces and areas in need of extra-wide range.

The package includes a discreet covering panel enabling the alteration of the observation radius, and the motion detector is fully protected against against the elements. It meets protection class IP54, making it safe against things such as dust and water splashes. Customers can use it either through conventional installation or as part of a KNX system, thanks to a flexible mounting system with support for exterior and interior application on both walls and ceilings.

Gira Lights Up With Cube Motion Detector

Written by Marco Attard 28. 04. 2020

As part of a Gira KNX system, it fully integrates into any lighting units already in-situ. Installers also have the option to provide customers with adaptable lighting control, allowing the choice of long or short lighting durations. It includes an "off delay" function to extend illumination time from 5 seconds to up to 15 minutes. Homeowners can also select up to 2 hours of continuous light if required.

The Gira Cube motion detector is available in two finishes, Pure White Glossy or Anthracite.

Go Gira Motion Detectors