

Miniature Photocell 2 Part Remote Sensor



Brand: LED Solutions

Product type: Photocell Sensors

Mfr number: NLSS14R

Part number: 1051059427

Product description

A photocell is a light operated switch that switches the supply ON a luminaire when the light level falls under a pre-set value (usually Dusk) and switches the supply OFF when it rises above a pre-set level (usually Dawn). Photocells help to drive down costs and improve energy efficiencies by ensuring lights are not on when not needed.

Features and benefits

- Fully electronic circuit design with electromagnetic load switch
- 20mm remote sensor for applications with limited space
- Consumes less than 0.25W (Day and Night)
- Surge suppression extends life by protecting the circuit from high voltage transients
- 1000W (4A) max resistive load
- 500W (2A) max inductive load
- 70/105 lux level (positive switching ratio to suit commercial applications)
- Photodiode sensor
- 10,000 switching operations
- UK manufactured and product tested