

## One Part and Two Part Miniature Photocells

P12HE, P12RE, S300 and Astronomic Time Clocks



P12HE



P12RE



S300



Astronomic Time Clocks

### Description

These photocells are divided across four tailored product types to meet your specific requirements for a true 'fit and forget' solution and a varied choice of lux levels and lead lengths.

By using high quality components, these photo control units have a well established reputation for giving long trouble free service where a reliable low cost solution is required. With a compact detector and robust controller housing these units can be installed within luminaires where space is limited.

The compact nature of the P12HE and P12RE casing ensures they can easily be installed into lighting units where space is at a premium such as bulkhead light fittings. All can be tailored to a variety of lux requirements and power consumptions offering full or part night (Astro only) operation as well as IP54 and IP65 ingress protection to match your precise needs.

The S300 Nema is a domed omni-directional photocell in a polycarbonate housing that is also available in kit form. The kit includes the S300

### Key features:

- Low power consumption
- Accurate switching
- Highly durable polycarbonate sealed casing
- Compact miniature casing IP65 when installed
- Suitable for use with LED, halogen and discharge lighting
- Compact remote 20mm detector (P12RE only)
- Includes a test facility on Astro Timeclocks only

### Applications

- General lighting load switching at predetermined lux levels
- Road way Lighting
- Local Authority street lighting
- Footpath and Sign lighting
- Commercial, Industrial, Retail, commercial and car park lighting
- Security Lighting
- Flood Lighting
- General lighting control applications requiring regular functional testing
- Tunnel and Underpass lighting

photocell, ROTALOC socket, wall mounting bracket, sealing gasket, screws and wall plugs providing installation convenience for a variety of applications.

The Astro Nova City astronomic time switch is perfect for lighting control applications where switching to a fixed or astronomic time schedule is required. Highly accurate, the Astro Nova City is easy to programme, with timing for 29 UK cities pre-programmed, part night functionality and automatic GMT/BST adjustment included, to ensure lamp activation in line with specific customer and location requirements. The astronomic time switch is DIN rail mounted.



**New for 2018** - The Bluetooth activator for Astronomic time switches is now available to allow programming from up to 10 meters distance via a mobile phone app. Easily inserted into the time switch it allows full programming via the convenience of a mobile or tablet