

P12RE

Two part remote detector photocell

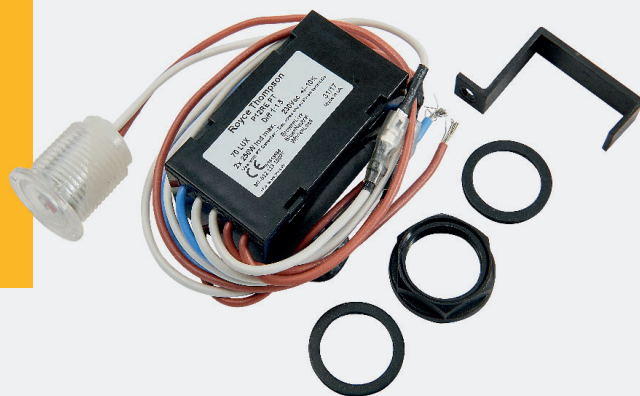
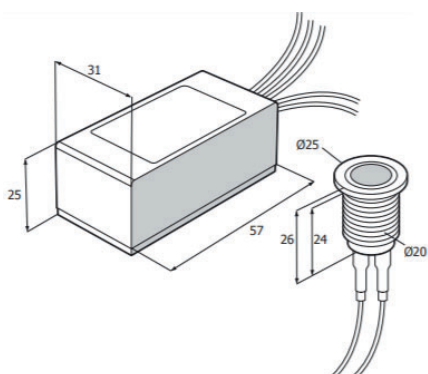
The P12RE remote detector photocell is specifically designed for street and amenity lighting applications requiring a high level of accuracy and reliability combined with low power consumption.

Features:

- Separate compact detector and robust controller housing
- Low power consumption
- Robust controller with test facility
- 300mm length lead from sensor head
- Durable polycarbonate casing
- Suitable for use with LED, halogen or discharge lighting
- Manual testing via sensor head

Applications:

- Bulkhead lighting
- Security lighting
- Floodlighting
- Tunnel and underpass lighting
- Car Park lighting



TECHNICAL DATA

	P12RE
Sensor type	CDS Detector
Sensor Control	Discrete component
Standard switching level	70 lux 'On', 105 lux 'Off'. Alternative settings can be factory pre-programmed on request
Switching differential	1:1.5, positive only
Operating voltage range	220-270 Vac, 50/60 Hz
Maximum lamp load	2 x 250 W inductive (60µF), 2000 W resistive
Power consumption	0.6W
Operating temperature range	-20°C to +60°C
Ingress protection	IP65 (lens), IP54 (casing)
Options	Switching levels factory pre-programmable to suit customer requirements. 110-120 VAC units 12, 24 & 48 V DC units
Dimensions L x W x D	57 x 31 x 25 mm
Dimensions Dia. x D	25 x 26 mm (photocell)