



- Royce Thompson, a leading brand in the Thomas & Betts Corporation portfolio, has been synonymous with Photo Electronic controls for the street and amenity lighting market since 1963 and continues to lead the market in quality, innovation and service.
- Extensive investment in R&D and patented features such as 'synchronous switching' combined with our unique 'ASIC' (*Application specific integrated circuit*) ensure that Royce Thompson photocells offer the best in low energy consumption, high reliability and long life - helping you, the user, deliver the lowest carbon footprint.
- Royce Thompson products are RoHS compliant, UMSUG rated where appropriate and comply with EMC emission and immunity standards.

V16 Adjustable Photocell

The V16 is compact, attractive and easy to install, ideal for the control of residential lighting installations where switching level adjustment is required.

KEY FEATURES

- Integral detector.
- Attractive and robust plastic casing.
- Easily adjustable Lux setting.
- Switching delay to prevent 'spurious switching'.

APPLICATIONS

- Residential lighting.
- Communal housing lighting.
- Amenity security lighting.
- Switching other loads On and Off at pre-determined Lux levels.

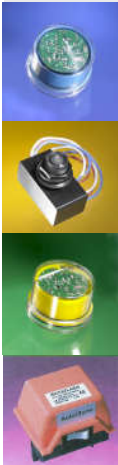


PHOTOCELL SPECIFICATION

Sensor Type	Cadmium Sulphide.
Operating voltage	230 Vac +/- 10%, 50/60 Hz.
Maximum lamp load	2200VA, (10A resistive).
Switching Differential	1:1.5 positive.
Switching Levels	5—1000 Lux.
Switching Delay	10 secs 'ON', 40 secs 'OFF'
Operating temperature range	-20 / +80°C.
Warranty	2 years.
Ingress protection	IP54.

STOCKISTS

Royce Thompson products are available through an extensive distribution network. Your local stockist is :-



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