



- 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.

### V4A and V4071

*These adjustable photocells with integral 'press to test' capability are ideal for control of lighting circuits where lux level adjustment is required along with remote detection. A special 'reverse acting' variant is available to meet the special requirements of tunnel and underpass lighting.*

#### V4A PHOTOCELL SPECIFICATION

Sensor Type	Cadmium Sulphide.
Operating voltage	230 Vac +/- 10%, 50/60 Hz.
Maximum lamp load (HID)	3 x 400W 96µF. 8A (res).
Switching Differential	1:1.5 positive.
Switching range	25—2000 Lux.
Power consumption	0.6W.
Operating temperature range	-20 / +80°C.
Warranty	2 years.
Ingress protection	IP65 (detector), IP54 (housing).

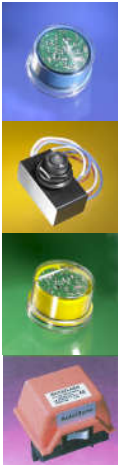
#### V4071 PHOTOCELL SPECIFICATION

Sensor Type	Cadmium Sulphide.
Operating voltage	230 Vac +/- 10%, 50/60Hz.
Maximum lamp load (HID)	3 x 400W 96µF. 8A (res).
Switching Differential	1:1.5 positive.
Switching range	25—50,000 Lux.
Power consumption	0.6W.
Operating temperature range	-20 / +80°C.
Warranty	2 years.
Ingress protection	IP65 (detector), IP54 (housing).
Options	V4071T, Reverse Acting (-ve. switching differential)



#### STOCKISTS

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



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