

Specially developed for road signs and bulkhead fittings, these units are also ideally suited for security lighting applications where space may be limited or low visibility an advantage.

The proven thermal switching relay is of our own design and sets the standard for reliability and consistency. The switching differential is 1:3 positive to combat the effects of reflected light, often experienced in these applications.

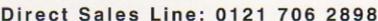
An hermetically sealed cadmium sulphide sensor operates at a nominal switch on value of 70 lux.

These controls are guaranteed for two years.

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PAGE Royce Thompson Limited is a subsidiary of Pacific Scientific Company, Newport Beach, California, USA

Thermal Unit P12H Miniature

ROAD SIGNS AND BULKHEAD FITTINGS

TECHNICAL SPECIFICATION

SENSOR

Hermetically sealed cadmium sulphide

SWITCHING LEVEL

70 Lux standard

SWITCHING DIFFERENTIAL

1:3 Positive

VOLTAGE

50Hz 230V±10%

MAXIMUM LAMP LOAD

2 x 250W HPS 60µF PFC

MAXIMUM RESISTIVE LOAD

10 Amps

SWITCHING DELAY

60 Seconds

POWER CONSUMPTION

Night 0.01W - Day 2.4W

OPERATING TEMPERATURE

-15°C to +65°C

CERTIFIED TO

BS 5972: 1980