

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.

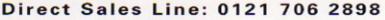
A fully sealed cadmium sulphide sensor operates at a nominal switch on value of 70 lux.

These controls are guaranteed for two years.

# **ROYCE THOMPSON LIMITED**

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# Thermal Unit P12R two part Miniature

ROAD SIGNS BULKHEAD FITTINGS

# TECHNICAL SPECIFICATION

#### SENSOR

Fully 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 3.2W

## **OPERATING TEMPERATURE**

-15°C to +65°C

# **CERTIFIED TO**

BS 5972: 1980