

# **Sentinel 200mm Traffic Lights**

200 mm red/green traffics lights

Standard traffic lights that are used on Australian roads are all normally 200 mm in diameter and need to be visible at distances of up to 300 metres.

In some circumstances a smaller traffic light with a narrower viewing angle and a lower light intensity is required. The 100 mm diameter is ideal for this application.



200 mm Red / Green Traffic Light

In most access control situations the two aspect red / green combination is used.

All the Sentinel Traffic Lights are suitable for harsh conditions and are supplied in a waterproof ABS plastic enclosure with adjustable mounting brackets.

The low voltage controls eliminate the need for expensive cable runs of mains power.

#### Ramp Control Board Option

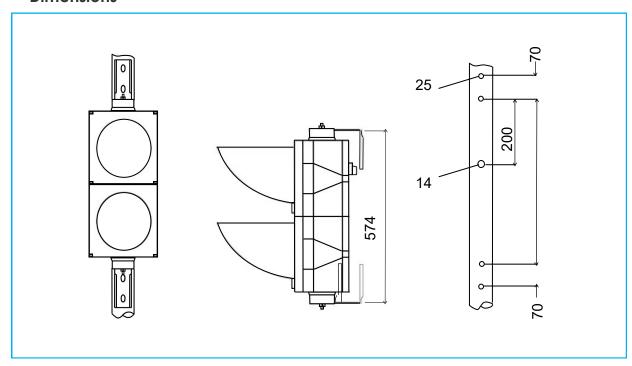
For applications where smooth traffic flow and/or high safety is a factor the Sentinel traffic lights can be incorporated as part of a total traffic management solution with our ramp controller option.

Whether you need a combination of traffic lights, loop detectors, radar systems to work in conjunction with your boom gate/s we can provide a ramp controller board with the functionality configured specifically to suit your traffic control needs. Please contact us for a detailed quote.

## **Technical Specifications**

Specification	Sentinel Traffic Lights
Lens Size	200mm
Colour	Red / Green
Light Intensity	Red ≥ 400 cd Green ≥ 400cd
Temperature	-40°C to + 80°C
Protection	IP55
Voltage	24Vdc or 240VAC versions available
Housing Material	Polycarbonate
Life Span	≥ 70 000 hrs
Weight	6 kg
Viewing Angle	45°

## **Dimensions**



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