## **Traffic Lantern**

The Hi-Lux traffic lantern is a modern design with simple mounting, reliability and safety in mind. Featuring industry standard mounting channel on the rear making installation simple in most situations and IP65 protection, ensuring reliability and long life in even the harshest environments. The lantern also features Neutral wire dropout detection which shuts the lantern down in the event the neutral wire becomes disconnected.

The lightest, toughest and thinnest lantern available for Australian markets, supports 12Vdc, 42 Vac and 240Vac as well as the various dimming techniques.

## **Features**

- Hi-Lux Constant Current Driver Technology
- Simple mounting system
- Operates on 12Vdc, 42Vac or 240Vac with full dimming support across both ranges
- Supports external input, phase shift or voltage dependent dimming options
- High spike immunity with internal surge detection and isolation
- Long design life with only the best quality components used
- Compatible with all standard Target Board, Visors and mounting
- Wide operation temperature from -20° to +85°C
- Fully Polycarbonate Construction
- LED Temperature Compensation
- Power Factor >95



## WHEN RELIABILITY MATTERS





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## **Traffic Lantern**

Voltage:	9-40Vdc / 42Vac / 240Vac
Power:	5W
Width:	260mm
Height:	260mm
Depth:	88mm
Weight:	~1.3kg
Lens Material:	Polycarbonate
Body Material:	Polycarbonate
Mounting:	Mounting Channel (P3000 Unistrut ${ m I\!R}$ or Compatible)
Ingress Protection:	IP55 Rating

Note: These specifications refer to a single aspect only.



