

### FEATURES

- ✓ Flashes to T3 pattern with a white flash
- ✓ Meets Australian Standards
- ✓ Brightness settings via jumper
- ✓ Fast response xenon tube
- ✓ Low current consumption
- ✓ Fire retardant plastic
- ✓ A wall mount option is also available



### PRODUCT DESCRIPTION

The STR-T3 has a high output xenon strobe capable of visually signaling evacuation using the ISO 8201 “T3” temporal pattern, as required by AS1670.4-2004 and AS 1670.1-2004. These strobes produce white light with an intensity that is link-selectable. Refer to the table on page 2 for candela output.

The unit is a ceiling mount type with a housing constructed from flame retardant thermoplastic with the word “FIRE” written in red letters.

The strobes contain an internal diode, allowing reverse polarity supervision without the need for additional components. They also feature a circuit design that ensures a consistent flash output and controlled inrush current.

### EWIS – Connection

The strobes can be driven by an EWIS system utilising the onboard ‘EWIS-STROBE’ card with software version 1.70 or later. Connect the positive strobe terminal to the B terminal of the strobe card and the negative to the A terminal of the strobe card. DIP Switch 5 on the strobe card must be switched off and 6, 7 and 8 must be switched on.

**Note:** Any DIP switch changes will only take effect once the system is powercycled.

*\*Our STR-T3-DRIVER can be used for BOWS systems.*

## TECHNICAL SPECIFICATIONS

Operating Voltage	16V to 33Vdc			
Light Output	15cd	<b>30cd*</b>	75cd	110cd
Typical RMS Current (mA)	41	<b>63*</b>	123	164
Connections	0.85 to 3.31mm <sup>2</sup>			
Overall Dimensions	103mm H x 127mm W x 74mm D			
Base Dimensions	32mm H x 127 mm W x 74mm D			
Wording Dimensions	12.5mm H x 53mm W			
Ambient Temperature	0°C to +50°C			
Relative Humidity	10% to 93% (non-condensing)			

\* = Nominal setting

## APPROVALS

- ✓ AS1670.4-2004
- ✓ AS1670.1-2004