

ALDRIDGE

APPLICATIONS

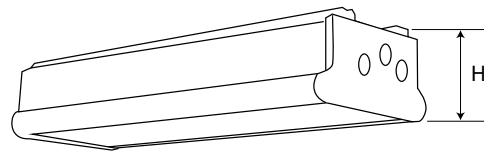
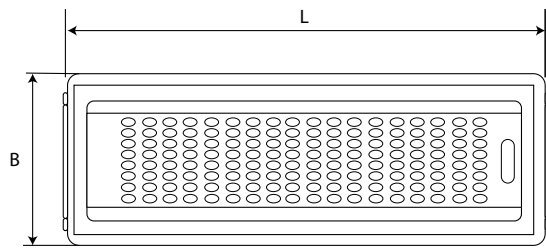
- Tunnels
- Underpasses

T-LED Series

The T-LED is a High Performance, Energy Efficient, Tunnel and Underpass Lighting Luminaire



Dimensions



Features

- Designed to meet stringent Australian Standards
- Suitable for Tunnel and Underpass applications
- Self cleaning housing and PMMA/Glass optical diffuser
- High Performance LED and Optics to meet AS/NZ standards
- Integrated thermal management
- Segregated termination chamber
- Removable Driver and LED module
- Complies with AS/NZ standards
- 10 year warranty

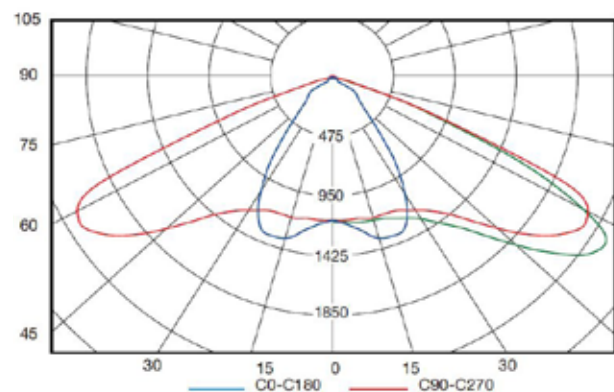
Technical Data

- Body:** Extruded and Die cast Aluminum (marine grade)
- Optics:** Distribution to Meet Uniformity Requirements
- LED:** 48 - 96 - 192 - 240 - 288
- Wattage:** 36 - 72 - 140 - 180 - 210 Watts
- Finishing:** Powder Coat (Grey Standard)
- Mounting:** 4 - 12 Metres
- Fixing:** Universal Stirrup
- IP rating:** IP66
- IK rating:** IK06
- Voltage:** 240V 50/60Hz
- Power Factor:** >0.9

Options

- Fuse Terminal Block:** (FTB)
- Surge Protection Device:** (SPD - 10Kva, 20Kva)
- Class II** (DB - Double Insulated)
- Colour:** Black (BL Standard), White (WH), Grey (GR)
- CCT:** 3000K, 4000K (Standard), 5000k
- Controller:** RS485 compatible lamp driver: (SCU02)
- TST compatible:** (LCU12R)

Photometric Design Data



Specification T-LED

PRODUCT CODE	TLED.36W	TLED.72W	TLED.140W	TLED.180W	TLED.210W
Dimensions L x B x H mm	340 x 200 x 110	470 x 200 x 110	720 x 200 x 110	1060 x 200 x 110	1200 x 200 x 110
Power (watts)	36	72	140	180	210
System Wattage (watts)	40	80	160	200	240
Input Voltage (V)	240V 50/60Hz	240V 50/60Hz	240V 50/60Hz	240V 50/60Hz	240V 50/60Hz
CCT (K)	4000	4000	4000	4000	4000
CRI	Ra>80	Ra>80	Ra>80	Ra>80	Ra>80
IP Protection	IP66	IP66	IP66	IP66	IP66
IK Protection	IK06	IK06	IK06	IK06	IK06
Weight (Kg)	5kg	6kg	9kg	11kg	12kg