

Lighting Systems

ALDRIDGE



T-led

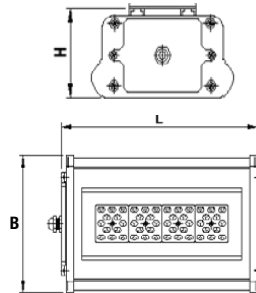
Tunnel Light



www.aldridgetraffic.com.au

T-led

ALDRIDGE



- Designed to meet stringent Australian Standards
- Suitable for Tunnel and Underpass applications
- Self cleaning housing and PMMA/Glass optical diffuser
- High Performance LED & 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

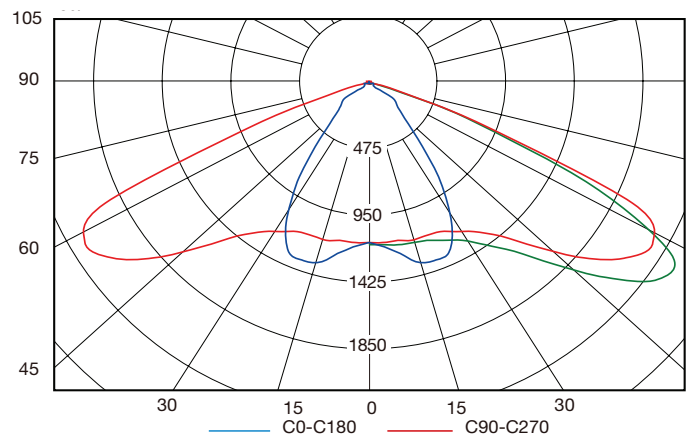
Technical Data

- Body: Extruded & 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: 4-12m
- 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 - 10KV, 20KV)
- Class II (DB - Double Insulated)
- Color: Black (BL Standard), White (WH), Grey (GR)
- CCT: 3000K, 4000K (Standard), 5000K
- RS485 compatible lamp driver: (SCU02)
- TST compatible: (LCU12R)

Photometry Data



Product Code	Tled.36W	Tled.72W	Tled.140W	Tled.180W	Tled.210W
LED #	48	96	192	240	288
Wattage (watts)	36	72	140	180	210
System Wattage (watts)	40	80	160	200	240
Input Voltage	240	240	240	240	240
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) - max.	5.0	6.0	9.0	11.0	12.0
Dimension: L x B x H (mm)	340x200x110	470x200x110	720x200x110	1060x200x110	1200x200x110
Luminous flux (lm)	4200	8100	17200	21000	25300