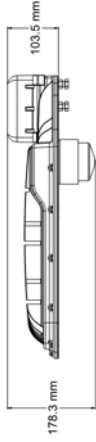
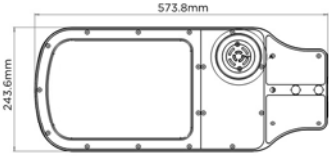


P-led II

SMART CITY LIGHTING

Lighting Systems

ALDRIDGE



- Smart City Ready – TST compatibility Zigbee, LoRa, NBIOT
- High Performance Street Lighting luminaire designed to meet stringent Australian/New Zealand standards
- High Performance Optics designed to comply and meet Australian standards AS 1158.3.1 Cat P
- Direct replacement of conventional P-category Mercury Vapour, Metal Halide, High Pressure Sodium and Fluorescent luminaires
- Integrated thermal management
- Segregated termination chamber c/w “quick access latch”
- Self cleaning housing and PMMA optical diffuser
- Semi-cutoff & Aero screen diffusers (Std)
- 20 Year Design Life
- 10 Year Warranty

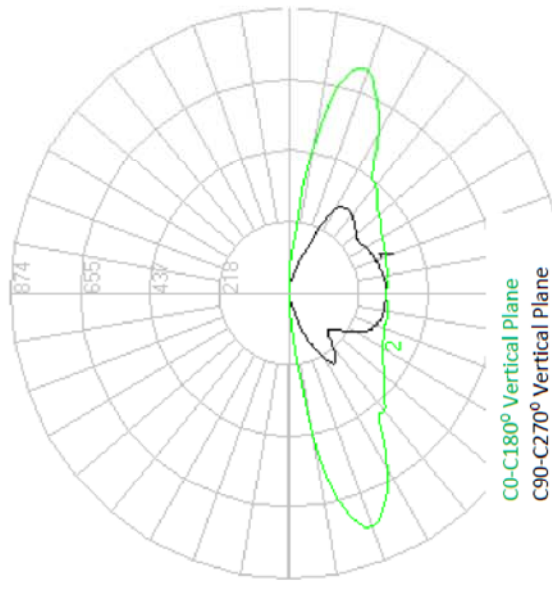
Technical Data

- Body: High Pressure Die-cast aluminum (marine grade)
- Optics: P4 & P5 Distribution
- LED : CREE
- Wattage: 13 watts
- Finishing: Powder Coat (Grey Standard)
- Mounting: 4-9m
- Fixing: Side spigot mount (27-34mm OD)
- IP rating: IP65
- IK rating: IK06
- Voltage: 220V - 240V 50/60Hz
- Power Factor: > 0.9

Options

- Photocell: 7-pin Nema receptacle (N7P)
- Fuse Terminal Block: (FTB)
- Surge Protection Device: (SPD - 10KV , 20KV)
- Color: Black (BL), White (WH), Grey (GR- Standard)
- CCT: 3000K, 4000K (Standard), 5000K
- Visor: Glareshield/spill light kit (GV)
- Decorative cover: Solid (SC), Perforated (PC). *No cover - Standard*

Photometry Data



Product Code	PLED.II.13W
LED #	24
Power (watts)	13
Input Voltage	220 - 240V 50/60Hz
CCT (K)	4000K
CRI	> 70
IP Protection	IP65
IK Protection	IK06
Weight (Kg) - max.	6.8 KG