ALDRIDGE



LED Lighting for Residential Roads



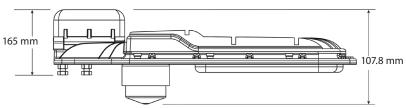














Features

- SmartCity 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/NZS 1158.3.1:2020
- Direct replacement of 125W 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
- Aero screen diffusers (AE)
- 20 year design life
- 10 year warranty

Technical Data

Body: High Pressure Marine Grade

Die Cast Aluminum

Optics: P4 & P5 Distribution

LED: LUMILEDSystem Watts: 30W

Finishing: Powder Coat Grey (Grey Standard)

Mounting: 4 - 9 Metres

Fixing: Side Spigot Mount (27-35mm OD)

IP rating: IP65
IK rating: IK08

Voltage: 100V - 240V 50/60Hz

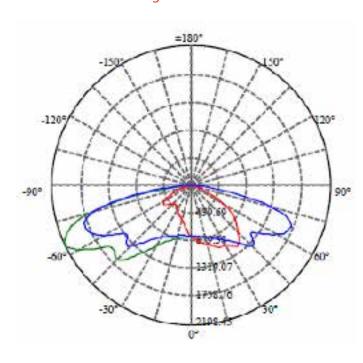
Power Factor: >0.9

Controller: 7 Pin NEMA receptacle (std)
Surge Protection Device (SPD): 10KVa Standard

Options

- Controller: Zhaga Book 18
- DALI-2 D4i Driver
- Fuse Terminal Block/FTB
- Surge Protection Device/SPD20KVA
- Class II/Double Insulated (DB)
- Colour: Grey (GR Standard), Black (BL), White (WH),
- CCT: 4000K
- Visor: Glareshield/anti-spill light kit (GV)

Photometric Design Data



Specification P-LED II 30W

PRODUCT CODE	P30W.N7PBP
System Watts	30
Input Voltage	100V - 240V 50/60Hz
CCT (K)	2700/3000/4000
CRI	Ra>80
IP Protection	IP65
IK Protection	IK08
Weight (Kg)-max.	5.05kg