

ALDRIDGE

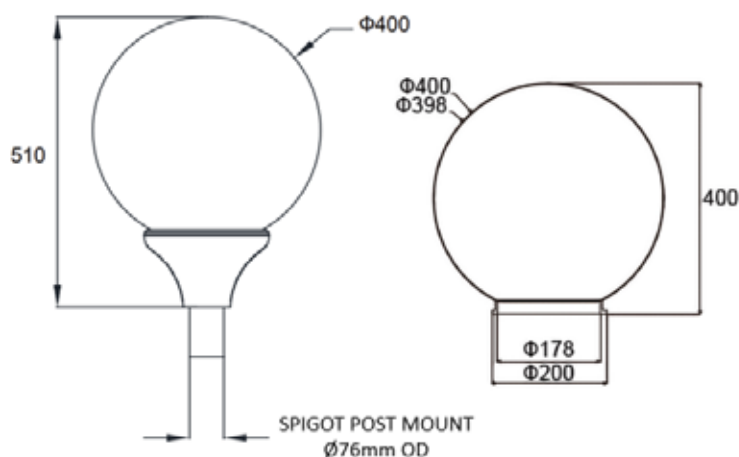
BALLOON



LED Lighting for Residential Roads



Dimensions



Features

- Smart City Ready - TST compatibility Zigbee, LoRa, NBLoT
- High Performance luminaire designed to meet stringent Australian Standards AS/NZS 1158.6
- Suitable for Pedestrian Area, Pathways, and Parks Lighting Applications
- High Performance Optics designed to meet and comply Australian standards AS1158.3.1
- Self-cleaning housing and PMMA optical diffuser
- Integrated thermal management
- Supports DALI-2 connection and complies with D4i
- 5 year warranty

Options

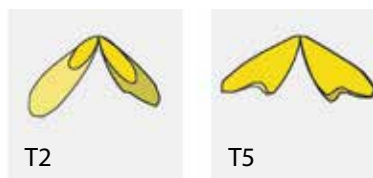
- Zhaga:** Lighting Controller
- DALI-2, D4i**
- Fuse Terminal Block:** (FTB)
- Class II:** Double Insulated (DB)
- Color:** Black (Standard), White (WH), Grey (GR)
- Visor:** Glare Shield / Spill Light Kit (GV)
- CCT:** 2200K, 3000K, **4000K (Standard)**, 5000K
- Spigot Adapter:** ø60mm – ø76mm



Technical Data

- Body:** High Pressure Die-cast Aluminum (Marine Grade)
- Optics:** T2 – T5
- LED:** CREE / SAMSUNG / LUMILEDS
- Wattage:** 30 – 40 – 50 Watts
- Finishing:** Powder Coat (Black Standard)
- Globe:** Polycarbonate
- Fixing:** Post Top Entry
- IP Rating:** IP65
- IK Rating:** IK08
- Voltage:** 220V-240V 50/60Hz
- Power Factor:** >0.9
- Surge Protection Device:** (SPD - 20kV / 10kA)

Photometrics



Specification Balloon

PRODUCT CODE	29501	29502	29503
Photometric Distribution	T2 – T5	T2 – T5	T2 – T5
Power (Watts)	30W	40W	50W
Input Voltage (V)	240V	240V	240V
CCT (K)	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K
Efficacy (lm/W)	130	130	130
Output Flux (lm)	3900lm	5200lm	6500lm
CRI (Ra)	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80
IP Protection	IP65	IP65	IP65
IK Protection	IK08	IK08	IK08
Weight (kg)	6.9 (kg)	6.9 (kg)	6.9 (kg)