

ALDRIDGE

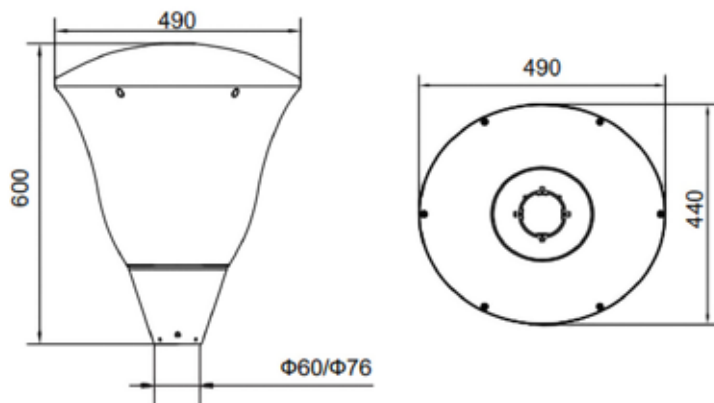
ARTEMIS



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 D4
- 5 year warranty

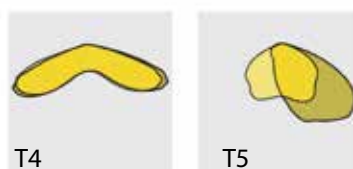
Option

- Zhaga:** Lighting Controller
- DALI-2, D4i**
- Fuse Terminal Block:** (FTB)
- Class II:** Double Insulated (DB)
- Colour:** Black, (Dark Grey-Standard)
- Optics:** PMMA
- CCT:** 2200K, 3000K, **4000K (Standard)**, 5000K
- Spigot Adapter:** ø60mm – ø76mm

Technical Data

- Body:** High Pressure Marine Grade Die Cast Aluminum
- Optics:** T4 – T5
- LED:** CREE / SAMSUNG / LUMILEDS
- Wattage:** 20 - 30 - 40 - 50 - 60 - 70 - 80 - 90 - 100 Watts
- Finishing:** Powder Coat (DK Grey Standard)
- Globe:** Flat Tempered Glass
- Fixing:** Post Top Entry
- IP rating:** IP66
- IK rating:** IK09
- Voltage:** 220V - 240V 50/60Hz
- Power Factor:** >0.95
- Surge Protection Device:** (SPD - 20kV / 10kA)

Photometrics



Specification Artemis

PRODUCT CODE	22737	22738	22739	22740	22741	22742	22743	22744	22745
Photometric Distribution	T4 - T5	T4 - T5	T4 - T5	T4 - T5	T4 - T5	T4 - T5	T4 - T5	T4 - T5	T4 - T5
Power (Watts)	20W	30W	40W	50W	60W	70W	80W	90W	100W
Input Voltage (V)	240V	240V	240V	240V	240V	240V	240V	240V	240V
CCT (K)	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K	2200K/3000K 4000K/5000K
Output Flux (lm)	2560lm	3840lm	5120lm	6400lm	7740lm	8050lm	9200lm	10350lm	11500lm
CRI (Ra)	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80	Ra>70 / >80
IP Protection	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66
IK Protection	IK09	IK09	IK09	IK09	IK09	IK09	IK09	IK09	IK09
Weight (kg)	11.3 kg	11.3 kg	11.3 kg	11.3 kg	11.3 kg	11.3 kg	11.3 kg	11.3 kg	11.3 kg



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