

[NAVIGATOR]

LED STREETLIGHT



Description

The [NAVIGATOR] LED Streetlight was designed to withstand the harsh Australian climate while providing years of reliable service. Designed with a sleek, modern profile, the [NAVIGATOR] is available in a range of optics and wattages. A unique two-piece design allows this fitting to be completely separated into a light-weight mounting piece, and a main body for easy one-person installation.

Two-Piece Design

Two-piece body allowing for easy installation.



Key Features

- Tool-less gear tray for easy installation
- 10KV surge protection
- Electrical isolation when opened
- NEMA base for optional PE or Syncromesh wireless control
- Customisable optics for road and pathway lighting
- IK09 Rating



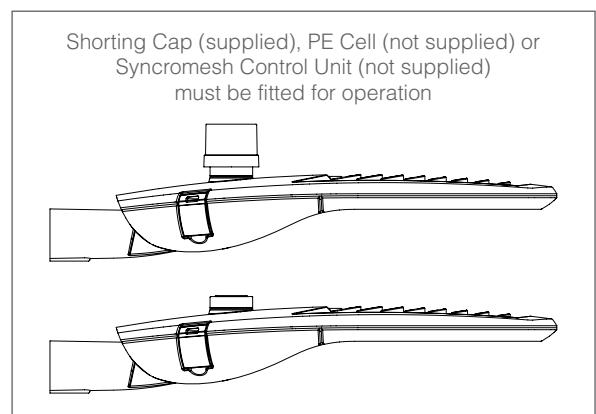
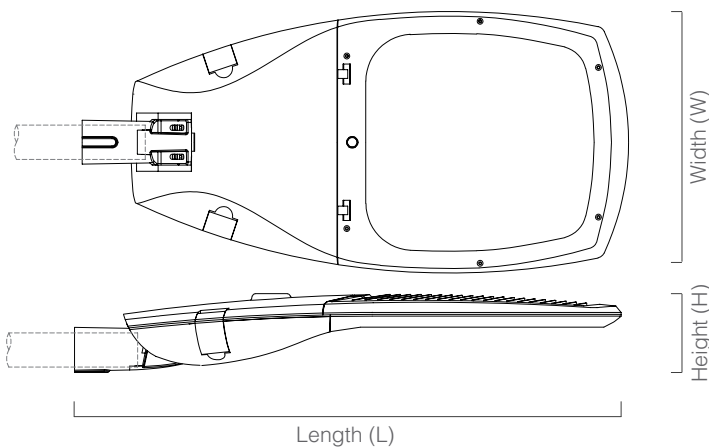
Technical Specifications

Rated Life	≥50,000 hours
Body	Die Cast Aluminium
Installation	Pole Mounted (60mm Spigot*)
Beam Angle	Type 2a
Power Factor	>0.95
CRI	>70

* With removable Ø42-48mm reducer

Operating Temperature	-40°C to +50°C
Input Voltage	90-305V ~ 50/60Hz
IP Rating	IP66
IK Rating	IK09
Connection	Terminal block

Dimensional Drawing



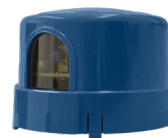
Model	Length mm	Width mm	Height mm	Weight kg
40W/80W	565	330	110	7.4kg
120W/160W	665	381	118	9.5kg
240W	865	455	125	14.5kg

Product Data

Part Number	Power	Lumen Output	CCT
AN-40CT2-N*	40W	5600lm	4000K
AN-80CT2-N*	80W	12,100lm	4000K
AN-120CT2-N*	120W	18,500lm	4000K
AN-160CT2-N*	160W	23,700lm	4000K
AN-240CT2-N*	240W	37,000lm	4000K

* -S for NEMA Sensor option, special order

Accessories



AM-SCM-N
Syncromesh Control Unit
NEMA Module