

# [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
- Customisable optics for road and pathway lighting
- IK09 Rating

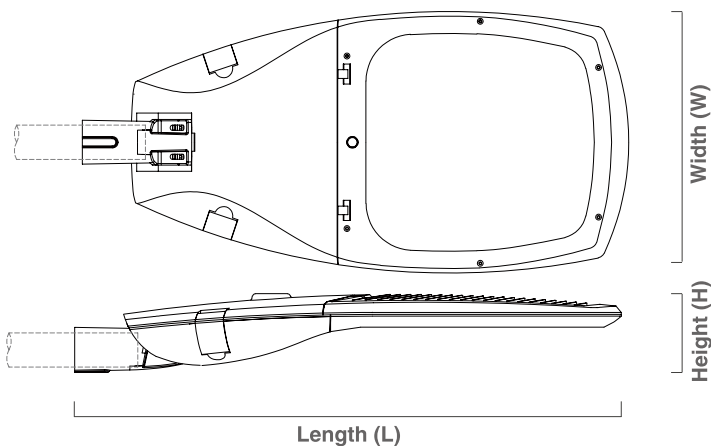


### Technical Specifications

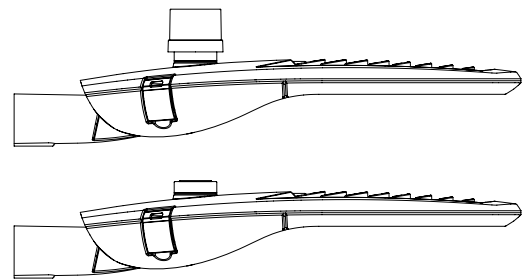
<b>Rated Life</b>	≥50,000 hours	<b>Operating Temperature</b>	-40°C to +50°C
<b>Body</b>	Die Cast Aluminium	<b>Input Voltage</b>	90-305 VAC ~ 50/60Hz
<b>Installation</b>	Pole Mounted (60mm Spigot*)	<b>IP Rating</b>	IP66
<b>Beam Angle</b>	Type 2a	<b>IK Rating</b>	IK09
<b>Power Factor</b>	>0.95	<b>Connection</b>	Terminal block
<b>CRI</b>	>70		

\* With removable Ø42-48mm reducer

### Dimensional Drawing



AN-120CT2-N / AN-160CT2-N  
Shorting Cap (supplied) or PE Cell (not supplied)  
must be fitted for operation



Wattage	L	H	W	Weight
40W/80W	565	110	330	7.4kg
120W/160W	665	118	381	9.5kg
240W	865	125	455	14.5kg

### Product Data

Part Number	Power	Lumen Output	CCT
AN-40CT2*	40W	5,600lm	4000K
AN-80CT2*	80W	12,100lm	4000K
AN-120CT2*†	120W	18,500lm	4000K
AN-160CT2*†	160W	27,700lm	4000K
AN-240CT2*	240W	37,000lm	4000K

\* -S for NEMA Sensor option, special order

† -N for NEMA PE Cell Base option