



PRODUCT INFORMATION



PRODUCT CODE	Andromeda-C-PoleMTS
INGRESS PROTECTION	IP66
LIGHT SOURCE	High Power LED Chips
LENS	Customisable*
HOUSING	6063 Aluminium (Marine Grade)**
HOUSING COLOUR	Silver, White, Black, Custom

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	85V-264VAC, 50/60Hz***
LIFESPAN	50,000 hours
POWER	20W - 320W
WAVELENGTH	588nm - 592nm
POWER FACTOR	>0.95
OPERATING TEMPERATURE	-25°C to +55°C
CCT	~2,500K Amber

* FOR LENS OPTIONS SEE ANDROMEDA LIST

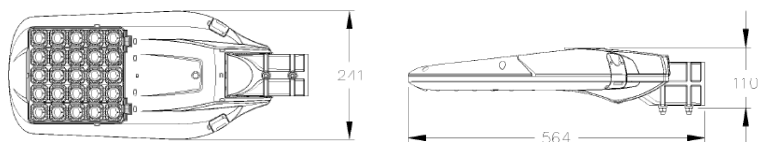
** COMES WITH 304SS BOLTS & COMPONENTS.

*** INPUT OPTIONS 24V DC (SOLAR), 347V AC, 415V AC

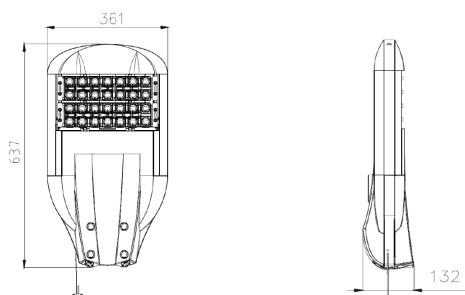
FEATURES

- PEAK INTENSITY MEETS EPA GUIDELINES OF 588NM - 592NM FOR TURTLE SENSITIVE AREAS
- SINGLE CHIP TECHNOLOGY - NO COLOUR MIXING
- TESTED AT MON REPOS TURTLE HATCHERY IN 2014
- AVAILABLE IN ALL ANDROMEDA™ STANDARD STYLES INCLUDING P4 & P5 STREETLIGHTING

SCHEMATIC OF 30W /40W



SCHEMATIC OF ANDROMEDA C POLE 70W & 85W



TECHNICAL SPECIFICATIONS

WATTS	LUMENS
20W	760 lm
25W	950 lm
30W	1,140 lm
40W	1,520 lm
45W	1,710 lm
70W	2,660 lm
85W	3,230 lm
110W	4,180 lm
125W	4,750 lm
140W	5,320 lm
165W	6,080 lm
180W	6,840 lm
210W	7,980 lm
250W	9,500 lm
320W	12,160 lm

