

Andromeda™ C Pole Mount

SMALL CERAMIC POLE MOUNT LED LUMINAIRES

NICHIA HIGH POWER 90-305VAC SHOCK RESISTANT IP66 RATING 70 CRI L70 50,000 HRS 0.95 POWER FACTOR



PRODUCT INFORMATION

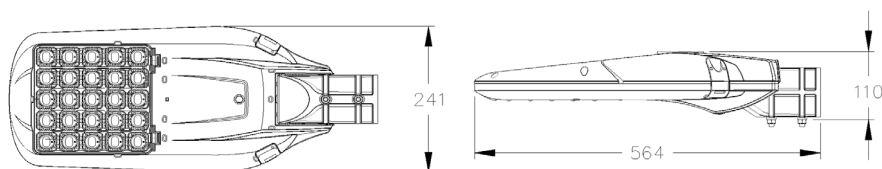
LIGHT SOURCE	Nichia High Power LED
HOUSING	6063 Aluminium (Marine Grade) Ceramic Diode Seat with Polycarbonate Pixel Rails ST12
BRACKET MATERIAL	Pole Mount 60mm Diameter
BRACKET TYPE	Silver, White, Black
FRAME COLOUR	IK10
MECHANICAL IMPACT RESISTANCE	IP66
IP RATING	-40°C to 70°C
OPERATING TEMP	

TECHNICAL SPECIFICATIONS

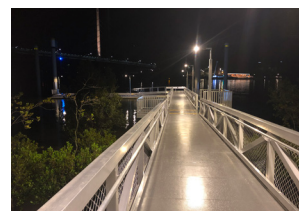
INPUT VOLTAGE	90-305VAC, 50/60Hz (Standard)
DIMMABLE	Non-dimmable standard
LIFESPAN	50,000 hours to L70
POWER	20W, 25W, 30W
POWER FACTOR	0.95
BEAM ANGLE	Customisable - Refer to lens options page IESNA Type I,II,III, IV & V distribution
LUMINOUS EFFICACY	120 lm/W (Cool & Natural White) 110lm/W (Warm White)
CCT	5,000-5,500K Cool White >70 (CRI) Standard

Additional Options - Frame options 304SS & 316SS. Dimmable with 0-10V, DALI, PE Cell or Nema 7. Varying input voltage including 24V DC to 480V. CCT Options - ~4000K Natural White & ~3000K Warm

SCHEMATIC OF 20W/25W/30W



TYPICAL APPLICATIONS



PRODUCT CODE	POWER	OUTPUT* (LUMENS)	INPUT CURRENT (mA)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	WEIGHT (KG)
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Andromeda-C-PoleMS-20	20W	2,400	800mA	564	241	110	4kg
Andromeda-C-PoleMS-25	25W	3,000	800mA	564	241	110	4.3kg
Andromeda-C-PoleMS-30	30W	3,600	800mA	564	241	110	4.6kg