

Andromeda™ C Pole Mount

CERAMIC POLE MOUNT LED LUMINAIRE



PRODUCT INFORMATION

LIGHT SOURCE
HOUSING

BRACKET MATERIAL
BRACKET TYPE

FRAME COLOUR
MECHANICAL IMPACT RESISTANCE
IP RATING
OPERATING TEMP

Nichia High Power LED
6063 Aluminium (Marine Grade)
Ceramic Diode Seat with Polycarbonate Pixel Rails
ST12
Pole Mount 60mm Outer Diameter with Adjustable
Angle Mount -10° to 15° & Secure Point Cable
Silver, White or Black
IK10
IP66
-40°C to 70°C

TECHNICAL SPECIFICATIONS

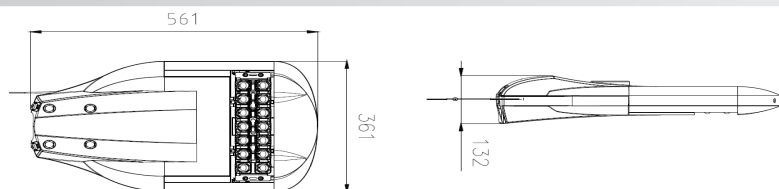
INPUT VOLTAGE
DIMMABLE
LIFESPAN
POWER
POWER FACTOR
BEAM ANGLE

LUMINOUS EFFICACY
CCT

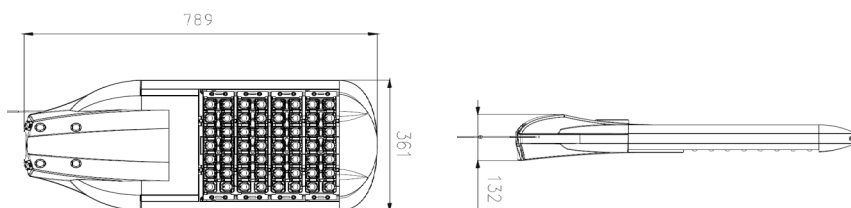
90-305VAC, 50/60Hz (Standard)
Non-dimmable standard
60,000 hours to L70 B10
40W - 250W
0.95
Distribution Ranges - Refer to lens options page
IESNA Type I,II,III, IV & V distribution
120 lm/W
5,000-5,500K Cool White >70 (CRI) Standard

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

SCHEMATIC OF ANDROMEDA C POLE 70W & 85W



SCHEMATIC OF ANDROMEDA C POLE 140W & 160W



PRODUCT CODE	POWER	OUTPUT* (LUMENS)	INPUT CURRENT (mA)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	WEIGHT (KG)
Andromeda-C-PoleM-40	40W	4,800	800mA	561	361	132	8.3kg
Andromeda-C-PoleM-45	45W	5,400	800mA	561	361	132	8.5kg
Andromeda-C-PoleM-70	70W	8,400	800mA	637	361	132	9.4kg
Andromeda-C-PoleM-85	85W	10,200	800mA	637	361	132	9.5kg
Andromeda-C-PoleM-110	110W	13,200	800mA	713	361	132	10.0kg
Andromeda-C-PoleM-125	125W	15,000	800mA	713	361	132	10.6kg
Andromeda-C-PoleM-140	140W	16,800	800mA	789	361	132	11.0kg
Andromeda-C-PoleM-160	160W	19,200	800mA	789	361	132	11.6kg
Andromeda-C-PoleM-180	180W	21,600	800mA	865	361	132	12.0kg
Andromeda-C-PoleM-210	210W	25,200	800mA	865	361	132	12.5kg
Andromeda-C-PoleM-220	220W	26,400	800mA	941	361	132	13.0kg
Andromeda-C-PoleM-250	250W	30,000	800mA	941	361	132	13.8kg

TYPICAL APPLICATIONS

