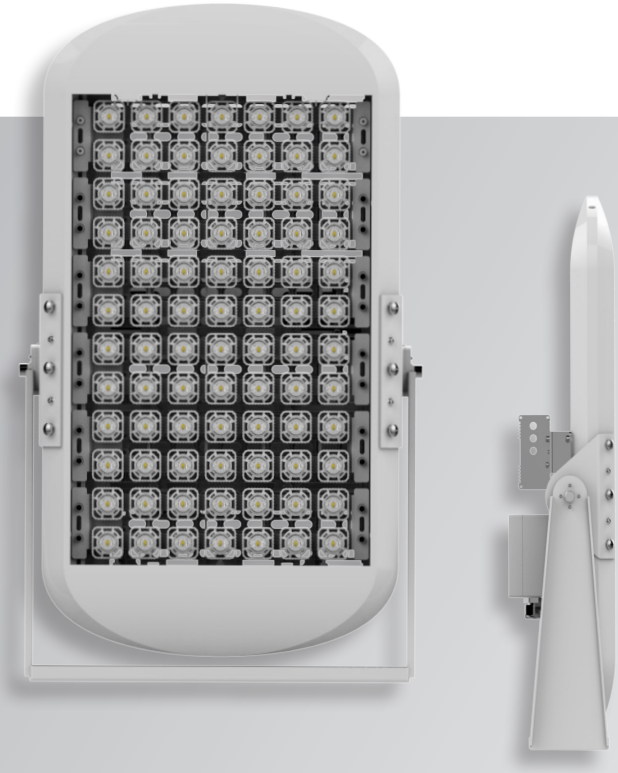
Andromeda™ C High Mast

CERAMIC LED HIGH MAST LUMINAIRE

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

N5433 N26539



PRODUCT INFORMATION

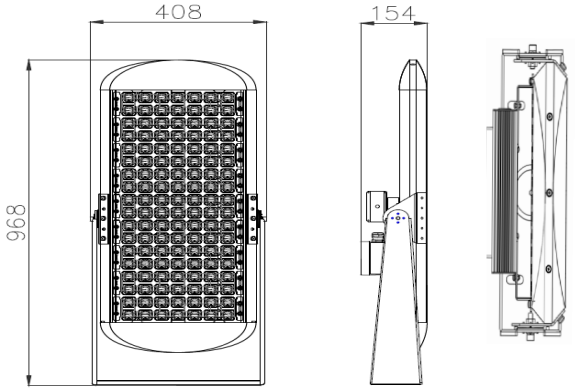
LIGHT SOURCE	Nichia High Power LED
HOUSING	6063 Aluminium (Marine Grade) Ceramic Diode Seat with Polycarbonate Pixel Rails
BRACKET MATERIAL	ST12
BRACKET TYPE	Trunnion Arm
FRAME COLOUR	Silver, White, Black
MECHANICAL IMPACT RESISTANCE	IK10
IP RATING	IP66
OPERATING TEMP	-40°C to 55°C

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	90-305VAC, 50/60Hz (Standard), Varying input available from 24V DC to 480V.
DIMMABLE	Non-dimmable standard
LIFESPAN	60,000 hours to L70 B10
POWER	140W - 410W
POWER FACTOR	0.95
BEAM ANGLE	Distribution Ranges - Refer to lens options page IESNA Type I,II,III, IV & V distribution
LUMINOUS EFFICACY	120 lm/W
CCT	5,000-5,500K Cool White >70 (CRI) Standard

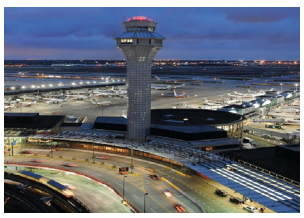
Additional Options - Frame options 304SS & 316SS. Dimmable with 0-10V, PWM, DALI, PE Cell or Nema 7.
CCT Options - ~4000K Natural White & ~3000K Warm White.

SCHEMATIC OF ANDROMEDA C HMAST 360W & 410W



PRODUCT CODE	POWER	OUTPUT (LUMENS)	INPUT CURRENT (mA)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	WEIGHT (KG)
Andromeda-C-HMast-140	140W	16,800	800mA	516	408	154	10.2kg
Andromeda-C-HMast-160	160W	19,200	800mA	516	408	154	10.9kg
Andromeda-C-HMast-180	180W	21,600	800mA	589	408	154	11.4kg
Andromeda-C-HMast-210	210W	25,200	800mA	589	408	154	11.7kg
Andromeda-C-HMast-220	220W	26,400	800mA	665	408	154	12.5kg
Andromeda-C-HMast-250	250W	30,000	800mA	743	408	154	13.0kg
Andromeda-C-HMast-280	280W	33,600	800mA	819	408	154	14.9kg
Andromeda-C-HMast-320	320W	38,400	800mA	892	408	154	16.5kg
Andromeda-C-HMast-360	360W	43,200	800mA	968	408	154	17.2kg
Andromeda-C-HMast-370	370W	44,400	800mA	892	408	154	18.0kg
Andromeda-C-HMast-410	410W	49,200	800mA	968	408	154	18.5kg

TYPICAL APPLICATIONS





© COPYRIGHT EMPYREAN LIGHTING