

# Andromeda™ C LinearTri

## CERAMIC LED LINEAR FLOODLIGHTS

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



### PRODUCT INFORMATION

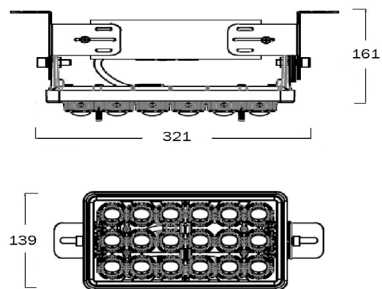
LIGHT SOURCE	Nichia High Power LED
HOUSING	ADC12 Aluminium (Marine Grade) Ceramic Diode Seat with Polycarbonate Pixel Rails
BRACKET MATERIAL	SGCC
BRACKET TYPE	Wall Mount or Surface Mount
FRAME COLOUR	Silver RAL 9006
MECHANICAL IMPACT RESISTANCE	IK10
IP RATING	IP66
OPERATING TEMP	-40°C to 55°C

### TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	90-305VAC, 50/60Hz (Standard)
DIMMABLE	Non-dimmable standard
LIFESPAN	125,000 hours to L70
POWER	20W - 120W
POWER FACTOR	0.95
BEAM ANGLE	60°, 90°, 120°, 150°
LUMINOUS EFFICACY	130 lm/W
CCT	5,000K Cool White
(CRI)	>70 Standard

*Additional Options - Dimmable with 0-10V or DALI, Low input voltage (24V DC), Lens types & CCT Options - ~4000K Natural White & ~3000K Warm White.  
Please enquire directly to Emyprean for more information on MOQ's.*

### SCHEMATIC OF CERAMIC TRI LINEAR (80W)



### TYPICAL APPLICATIONS



PRODUCT CODE	POWER	OUTPUT* (LUMENS)	INPUT CURRENT (mA)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	WEIGHT (KG)
Andromeda-C-Tri-Linear-20	20W	2,600	760mA	261	139	153	1.8kg
Andromeda-C-Tri-Linear-30	30W	3,900	760mA	261	139	153	1.8kg
Andromeda-C-Tri-Linear-40	40W	5,200	760mA	261	139	153	1.9kg
Andromeda-C-Tri-Linear-60	60W	7,800	700mA	321	139	161	2.0kg
Andromeda-C-Tri-Linear-70	70W	9,100	700mA	321	139	161	2.0kg
Andromeda-C-Tri-Linear-80	80W	10,400	700mA	321	139	161	2.0kg
Andromeda-C-Tri-Linear-100	100W	13,000	660mA	428	145	161	3.0kg
Andromeda-C-Tri-Linear-120	120W	15,600	700mA	428	145	161	3.0kg