

Andromeda™ C Linear Motion

CERAMIC LED CARPARK / STAIRWELL LUMINAIRE



PRODUCT INFORMATION

LIGHT SOURCE HOUSING

Nichia High Power LED
6063 Aluminium (Marine Grade)
Ceramic Diode Seat with Polycarbonate Pixel Rails
ST12

BRACKET MATERIAL BRACKET TYPE FRAME COLOUR MECHANICAL IMPACT RESISTANCE IP RATING OPERATING TEMP

Low Profile - Wall Mount or Surface Mount
Silver, White, Black
IK10
IP66
-40°C to 55°C

TECHNICAL SPECIFICATIONS

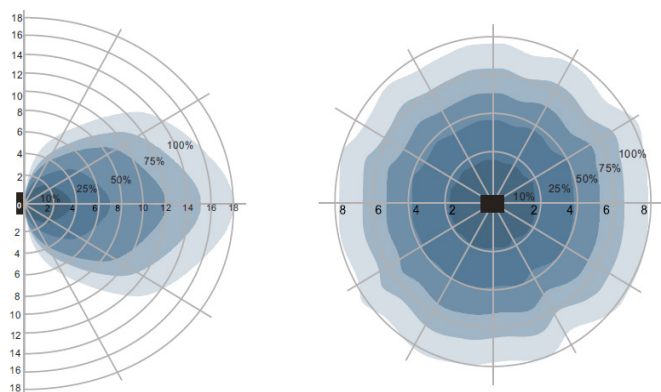
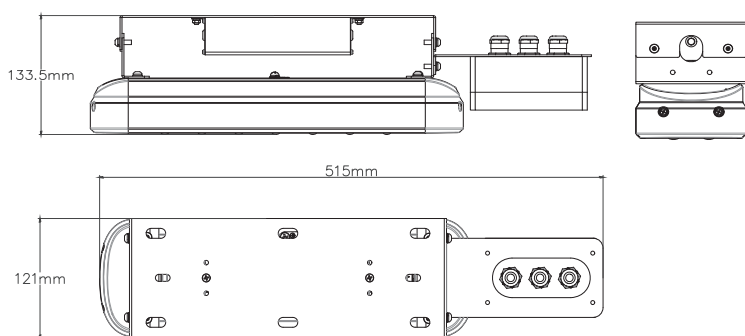
INPUT VOLTAGE DIMMABLE MOTION SENSOR OPERATING INTERVAL LIFESPAN POWER POWER FACTOR BEAM ANGLE

90-305VAC, 50/60Hz (Standard)
Yes
Microwave
15 secs to 10 mins
60,000 hours to L70 B10
40W
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

LUMINOUS EFFICACY CCT

Additional Options - Frame options 304SS & 316SS. Varying input voltage including 24V DC to 480V. CCT Options - ~4000K Natural White & ~3000K Warm White.

SCHEMATIC OF ANDROMEDA C LINEAR MOTION SENSOR 40W



FEATURES

- INCREASED SAVINGS WITH SENSOR TECHNOLOGY
- MAINTAINED SECURITY LEVELS (PARTICULARLY FOR CAMERAS)
- SUITABLE FOR GENERAL PARKING, AISLES, RAMPS, BAYS, LIFTS, FOYERS & STAIRWELLS
- CUSTOMISABLE SENSOR SETTINGS TO SUIT APPLICATION
- AVAILABLE FOR ANY POWER OR CCT ANDROMEDA CERAMIC LINEAR LUMINAIRE
- CUSTOMISABLE MOUNTING BRACKET TO SUIT EXISTING HOLES

MICROWAVE MOTION SENSOR

RATED LOAD HF SYSTEM TRANSMITTING BAND POWER CONSUMPTION DETECTION ZONE

800W (inductive), 1,200W (resistive)
5.8GHz +- 75Mhz, ISM wave band
<0.5mW
<0.5W (Standby), <1W (Operation)
Max (D x H): 16m x 10m
2.7m = 8m Diameter Radius

DETECTION SENSITIVITY HOLD TIME DAYLIGHT SENSOR STANDBY PERIOD STANDBY DIMMING LEVEL MOUNTING HEIGHT MOTION DETECTION DETECTION ANGLE

10% / 25% / 50% / 75% / 100%
10s / 30s / 90s / 3min / 20min / 30min
5lux / 10lux / 30lux / 50lux / Disable
5s / 5min / 10min / 30min / 1h / Disable
10% / 20% / 30% / 40% / 50%
10m Max
0-5m ~ 3m/s
150° (Wall Installation)
360° (Ceiling Installation)