

AndromedaTM

STANDARD LED SERIES





ANDROMEDA STANDARD RANGE

OUR ANDROMEDA™ SERIES consists of over 9,000 variations of luminaires, each employing Empyrean Lighting's patented pixel rail technology. This innovation ensures unparalleled thermal management which guarantees performance and lifespan.

The incredible versatility in this series is possible through multiple options in output, articulation, frame material, colour, CCT and even specific wavelengths. There is literally an Andromeda™ for every application.

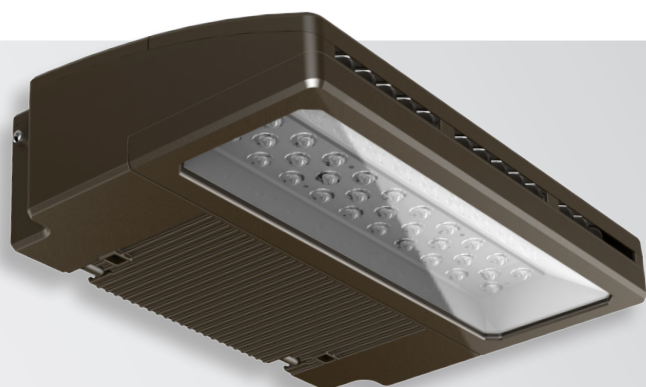
BENEFITS OF OUR RANGE

- USES 50%-75% LESS ELECTRICITY THAN HIGH INTENSITY DISCHARGE LUMINAIRES
- LIFESPAN OF 50,000 HRS+ (TO L70)
- IS IP66
- IS AVAILABLE IN A VARIETY OF POWER, LENS TYPES & ARTICULATIONS FOR ANY ENVIRONMENT OR APPLICATION
- IS AVAILABLE WITH EMERGENCY BATTERY PACKS
- START UP AND SHUT DOWN IMMEDIATELY. PERFECT FOR PHOTO SENSOR OR MOTION SENSOR CONTROLS
- HAS LOW INRUSH & OPERATING CURRENTS
- CONTAINS NO HARMFUL OR TOXIC SUBSTANCES (NO HG) & ARE RECYCLABLE
- DOES NOT EMIT UV RADIATION & DOES NOT REQUIRE UV BLOCKING FILTERS
- HAS ROBUST CONSTRUCTION, PERFECT FOR TOUGH & CHALLENGING CONDITIONS
- ELIMINATES MERCURY RECYCLING COSTS
- STANDARD 5 YEAR COMPREHENSIVE WARRANTY



Andromeda™ Wall Pack

HIGH INTENSITY WALL MOUNT LUMINAIRE



PRODUCT INFORMATION

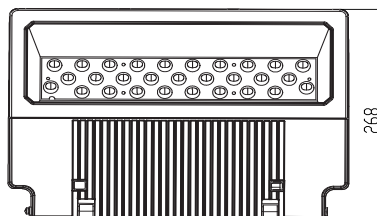
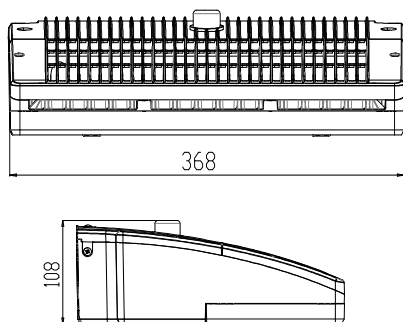
WEIGHT	5.9kg-6.3kg
PRODUCT CODE	AndromedaXPS-WallIP
DIMENSIONS	370mmL x 268mmW x 112mmD
INGRESS PROTECTION	IP66
WEIGHT	5.9kg
LIGHT SOURCE	Nichia High Power LED
HOUSING	6063 Aluminium (Marine Grade)
HOUSING COLOUR	White, Silver, Bronze (as seen in image on left)
OPERATING TEMPERATURE	-50°C to +55°C

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	90-305VAC, 50/60Hz (Standard) Options - 24VDC, 127-370VDC or 313-381VAC
LIFESPAN	60,000 hours L70 B10
POWER	20W, 30W, 40W, 50W, 60W
BEAM ANGLE	WB
LUMINOUS EFFICACY	XPS - 100 lm/W
POWER FACTOR	0.97
CCT	5,000-5,500K Cool White* >65 (CRI) Standard 4,000-4,500K Natural White >75 (CRI) 2,700-3,000K Warm White >85 (CRI)

* FIGURES REPRESENTED IN LUMEN OUTPUT TABLE BELOW AT 5,000K

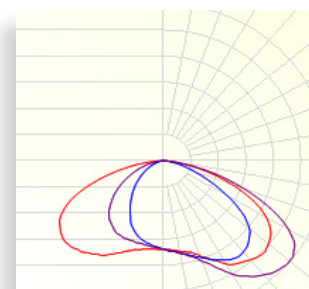
SCHEMATIC OF WALL PACK



TYPICAL APPLICATIONS



BEAM ANGLE WB



PRODUCT CODE	POWER	OUTPUT* (LUMENS)	INPUT CURRENT (mA)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	WEIGHT (KG)
AndromedaXPS-WallIP-20	20W	2,000	600mA	368	268	108	5.9kg
AndromedaXPS-WallIP-30	30W	3,000	600mA	368	268	108	6kg
AndromedaXPS-WallIP-40	40W	4,000	600mA	368	268	108	6.1kg
AndromedaXPS-WallIP-50	50W	5,000	600mA	368	268	108	6.2kg
AndromedaXPS-WallIP-60	60W	6,000	600mA	368	268	108	6.3kg



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LIGHTING

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