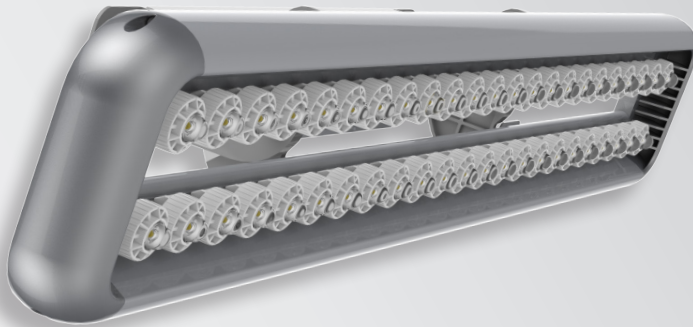


Andromeda™ Linear

HIGH INTENSITY LED LINEAR LUMINAIRE



PRODUCT INFORMATION



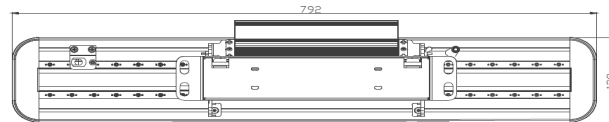
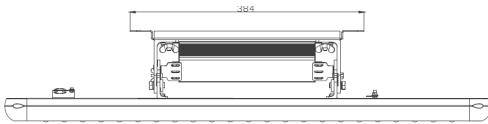
WEIGHT RANGE	2.5kg to 5.3kg
LIGHT SOURCE	Nichia High Power LED
HOUSING	6063 Aluminium (Marine Grade)
BRACKET MATERIAL	ST12, Custom (304SS, 316SS)
BRACKET TYPE	Standard (Adjustable) or Fixed (98mm Depth)
FRAME COLOUR	Silver, White, Black, Custom (Advise RAL)
CONTROL	DALI, PWM, 0-10V,
EMERGENCY POWER OPTIONS	Battery back-up power supply available
MECHANICAL IMPACT RESISTANCE	IK08 (Bracket & Frame Only)
IP RATING	IP66
OPERATING TEMP	-50°C to 55°C

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	90-305VAC, 50/60Hz (Standard) Options - 24VDC, 127-370VDC or 313-381VAC
DIMMABLE	Optional - 5-100%
LIFESPAN	60,000 hours L70 B10
POWER	21W - 140W
POWER FACTOR	0.97
BEAM ANGLE	Customisable - Refer to lens options page IESNA Type I,II,III distribution
LUMINOUS EFFICACY	XPB – 118 lm/W XPS – 110 lm/W
CCT	5,000-5,500K Cool White* >65 (CRI) Standard 4,000-4,500K Natural White >75 (CRI) 2,700-3,000K Warm White >80 (CRI)

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

SCHEMATIC OF 62W LINEAR



PRODUCT CODE	POWER	OUTPUT* (LUMENS)	INPUT CURRENT (mA)	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	WEIGHT (KG)
AndromedaXPB-Linear-21	21W	2,478	400mA	372	139	149	2.5kg
AndromedaXPB-Linear-26	26W	3,068	400mA	432	139	149	2.8kg
AndromedaXPB-Linear-32	32W	3,776	400mA	432	139	149	3kg
AndromedaXPB-Linear-39	39W	4,602	400mA	522	139	149	3.2kg
AndromedaXPB-Linear-41	41W	4,838	400mA	552	139	149	3.3kg
AndromedaXPB-Linear-49	49W	5,782	400mA	642	139	149	3.5kg
AndromedaXPB-Linear-52	52W	6,136	400mA	672	139	149	3.6kg
AndromedaXPB-Linear-60	60W	7,080	400mA	761	139	149	4.2kg
AndromedaXPB-Linear-62	62W	7,316	400mA	792	139	149	4.3kg
AndromedaXPB-Linear-72	72W	8,496	400mA	912	139	149	4.7kg
AndromedaXPB-Linear-80	80W	9,440	400mA	1,002	139	149	4.9kg
AndromedaXPB-Linear-86	86W	10,148	400mA	1,062	139	149	5.1kg
AndromedaXPB-Linear-91	91W	10,010	400mA	1,122	139	149	5.3kg
AndromedaXPS-Linear-112	112W	12,320	600mA	912	139	149	4.7kg
AndromedaXPS-Linear-124	124W	13,640	600mA	1,002	139	149	4.9kg
AndromedaXPS-Linear-132	132W	14,520	600mA	1,062	139	149	5.1kg
AndromedaXPS-Linear-140	140W	15,400	600mA	1,122	139	149	5.3kg

TYPICAL APPLICATIONS

