






ARGOPLUS-1200

CLEVERTRONICS Argonaut Plus 1200mm Weatherproof Batten, Switchable Colour & Output



PRODUCT INFORMATION

Product Code	ARGOPLUS-1200
MIC	INB04620010001
Description	Argonaut Plus 1200mm Weatherproof Batten, Switchable Colour & Output
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Output Configuration	Switchable Dual Output
Construction	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS304)
Diffuser	Polycarbonate
Mounting	Surface Mount
Sensor Capability	n/a
Dimensions LxWxH (mm)	1265x160x105
Weight (kg)	2.7
Driver / Ballast	LED Driver - 40w Stallion, SP, 650mA, with feet
Lamp(s)*	LED strip module, 3000K / 5700K, Ra>80 L70/B50 Ta 40°C; LM80 Report >60,000hr, Projected 157,000hr L80/B20 Ta 40°C; LM80 Report >60,000hr, Projected 95,000hr L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hr
Supply Voltage	220-240V~ 50Hz
Power Factor	0.96 @ default
Supply Current	149mA +/-20mA
Inrush Current (Max)	34.9A<500µs
Earth Leakage	0.047mA
Total lumen output	4420 lm (137 lm/W) @ default (refer to next page for details)
Power Consumption	32.2W@ default (refer to next page for details)
Operating Temperature	-25°C to 40°C
IP Rating	IP65
Impact Rating	IK08
LED MacAdam Step (SDCM)	4
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS60598.1, EN 60598-2-1, BS EN IEC 55015, BS EN 61547, BS EN IEC 61000-3-2
Compliance Marking	  



ARGOPLUS-1200

CLEVERTRONICS Argonaut Plus 1200mm Weatherproof Batten,
Switchable Colour & Output



REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
240V Driver	1330092 - LED Driver - 40w Stallion, SP, 650mA, with feet
240V LED Strip	8002752 - PCA:LED Strip ARGOPUS-1200,8P16S,3000K/5700K
Sensor	n/a

Power Consumption & Lumen Output	Output 2 (650mA)	
	Lamp On	Lumen Output
3000K	33.3W	4145 lm
4000K (DEFAULT)	32.2W	4420 lm
5700K	33.1W	4322 lm

Power Consumption & Lumen Output	Output 1 (350mA)	
	Lamp On	Lumen Output
3000K	18.8W	2432 lm
4000K	18.4W	2549 lm
5700K	18.7W	2533 lm

*The projected value has been calculated by extrapolation of the LM80 data using the Energy Star Calculator

The product details described in this document are current as at the version date of the document. We reserve the right to change product design, specifications or materials (Specifications) as part of our continuous improvement program. Please confirm the applicable Specifications at the time of placing your order