






ARGOPLUS-600-SEN

CLEVERTRONICS Argonaut Plus 600mm Weatherproof Batten, Switchable Colour, Motion Sensor



PRODUCT INFORMATION	
Product Code	ARGOPLUS-600-SEN
MIC	INB04620090001
Description	Argonaut Plus 600mm Weatherproof Batten, Switchable Colour, Motion Sensor
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Output Configuration	Fixed Single Output
Construction	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS304)
Diffuser	Polycarbonate
Mounting	Surface Mount
Sensor Capability	High/Low, On/Off, Master Slave Capable - No
Dimensions LxWxH (mm)	655x160x105
Weight (kg)	1.4
Driver / Ballast	LED Driver - 20W Stallion, MS-HL
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	0.91 @ default
Supply Current	84mA +/-20mA
Inrush Current (Max)	17.6A<800µs
Earth Leakage	0.02mA
Total lumen output	2351 lm (131 lm/W) @ default (refer to next page for details)
Power Consumption	17.9W @ default (refer to next page for details)
Operating Temperature	0°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	  



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REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
240V Driver	1330087 - LED Driver - 20W Stallion, MS-HL
240V LED Strip	8002751 - PCA:LED Strip ARGOPLUS-600,8P8S,3000K/5700K
Sensor	1190132 - SENSOR: Head Only, t/s Stallion

Power Consumption & Lumen Output	Output (700mA)		
	Lamp On	Lamp Min 10% (Sensor version only)	Lumen Output
3000K	18.6W	2.5W	2192 lm
4000K (DEFAULT)	17.9W	2.5W	2351 lm
5700K	18.6W	2.5W	2304 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