ARGOPLUS-1500-SEN

CLEVERTRONICS Argonaut Plus 1500mm Weatherproof Batten, Switchable Colour, Motion Sensor

PRODUCT INFORMATION	
Product Code	ARGOPLUS-1500-SEN
MIC	INB04620060001
Description	Argonaut Plus 1500mm 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 - Yes
Dimensions LxWxH (mm)	1565x160x105
Weight (kg)	3.3
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM
Lamp(s)*	LED strip module, 3000K / 5700K, Ra>80 L70/B50 Ta 40ºC; LM80 Report >60,000hr, Projected 157,000hr L80/B20 Ta 40ºC; LM80 Report >60,000hr, Projected 95,000hr L90/B10 Ta 40ºC; LM80 Report 43,000hr, Projected 43,000hr
Supply Voltage	220-240V~ 50Hz
Power Factor	0.94 @ default
Supply Current	220mA +/-20mA
Inrush Current (Max)	11.8A<1300µs
Earth Leakage	0.042mA
Total lumen output	6337 lm (137 lm/W) @ default (*refer to next page for details)*
Power Consumption	46.3W @ default (*refer to next page for details)*
Operating Temperature	0ºC to 40ºC
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	UK CA CE

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REPLACEMENT PARTS	
COMPONENT	**PART NUMBER & DESCRIPTION**
240V Driver	1330151 - LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM
240V LED Strip	8002753 - PCA:LED Strip ARGOPLUS-1500,10P16S,3000K/5700K
Sensor	1190118 - SENSOR:Microwave Motion, IP20, MC049V

Power Consumption & Lumen Output	**Output (950mA)**		
	Lamp On	**Lamp Min 10%** (Sensor version only)	**Lumen Output**
3000K	47.9W	6.7W	5877 lm
4000K (DEFAULT)	46.3W	6.6W	6337 lm
5700K	47.7W	6.7W	6185 lm

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