ARGOPLUS-1200-DD

CLEVERTRONICS Argonaut Plus 1200mm Weatherproof Batten, Switchable Colour , DALI Driver

PRODUCT INFORMATION	
Product Code	ARGOPLUS-1200-DD
MIC	INB04620020001
Description	Argonaut Plus 1200mm Weatherproof Batten, Switchable Colour , DALI Driver
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Output Configuration	Configurable 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 - 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	0.90 @ default
Supply Current	148mA +/-20mA
Inrush Current (Max)	11.2A<500µs
Earth Leakage	0.042mA
Total lumen output	4420 lm (147 lm/W) @ default (*refer to next page for details)*
Power Consumption	30.0W@ 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	8002752 - PCA:LED Strip ARGOPLUS-1200,8P16S,3000K/5700K
Sensor	n/a

Power Consumption & Lumen Output	**Output 2 (650mA)**	
	Lamp On	**Lumen Output**
3000K	30.9W	4145 lm
4000K (DEFAULT)	30.0W	4420 lm
5700K	30.9W	4322 lm

Power Consumption & Lumen Output	**Output 1 (350mA)**	
	Lamp On	**Lumen Output**
3000K	16.4W	2432 lm
4000K	16.1W	2549 lm
5700K	16.4W	2533 lm

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