



## ARGOENTRY

Argonaut Carpark Entry Low Bay Luminaire,  
Switchable Colour & Output



PRODUCT INFORMATION	
Part Number	ARGOENTRY
MIC	INS00000000101
Description	Argonaut Carpark Entry Low Bay Luminaire, Switchable Colour & Output
Colour CCT	Switchable 3000K/4000K (default) /5000K
Output Configuration	Switchable Triple Output (80W/100W/120W)
Construction	Die-Cast Aluminium Base with Polycarbonate Diffuser
Diffuser	Polycarbonate
Mounting	Surface Mount
Dimensions LxWxH (mm)	346x346x105
Weight (kg)	3.6
Driver / Ballast	LED Driver - Sosen 120W
Lamp(s)	LED panel module, Ra>80 L70/B50 Ta 40°C; LM80 Report >54,000hr, Projected 135,000hr L80/B50 Ta 40°C; LM80 Report >54,000hr, Projected 80,000hr L90/B50 Ta 40°C; Projected 40,000hr
LED MacAdam Step (SDCM)	6
Supply Voltage	220-240V~ 50Hz
Power Factor	0.97
Supply Current	500mA +/-20mA
In-rush current (peak/duration)	100A / 200µs
Earth Leakage	< 0.75mA
Total Lumen Output	16883lm (147lm/W) @ default (refer to next page for details)
Power Consumption	114.9W @ default (refer to next page for details)
Operating Temperature	0°C to 40°C
IP Rating	IP65
Impact Rating	IK08
Compliance Marking (RCM)	
Applicable Standards	AS/NZS3820, CISPR15, AS60598.1

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



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Power Consumption & Lumen Output	Output 1 (80W)	
	Lamp On	Lumen Output
3000K	85.5W	11563lm
4000K	82.7W	12601lm
5000K	84.2W	12682lm

Power Consumption & Lumen Output	Output 2 (100W)	
	Lamp On	Lumen Output
3000K	104.7W	13730lm
4000K	100.7W	15192lm
5000K	102.9W	15104lm

Power Consumption & Lumen Output	Output 3 (120W)	
	Lamp On	Lumen Output
3000K	120.0W	15198lm
4000K (DEFAULT)	114.9W	16883lm
5000K	117.8W	16824lm