ARGONAUT ENTRY

Clevertronics

High Lumen Low Bay Luminaire

The Argonaut Entry is built for carpark entry and exterior canopy applications, and boasts a low-profile, die-cast powder-coated housing and a UV-stabilized, impact-resistant polycarbonate lens. With selectable colors and outputs, it delivers more than 16,800 lumens of powerful illumination.
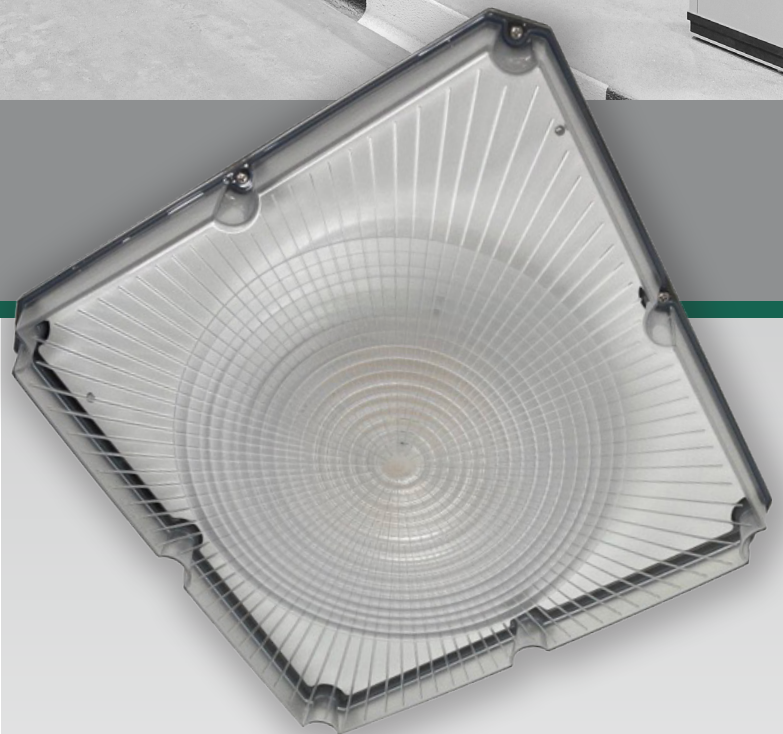
Applications

- Car Parks
- Factories
- Sports Facilities
- Railway Stations
- Public Amenities

Features and Benefits

- AS/NZS3820 compliant
- > 16,800lm Output
- Switchable colour (3000K/4000K/5000K)
- Switchable Outputs (80W/100W/120W)
- IP65 Ingress Protection
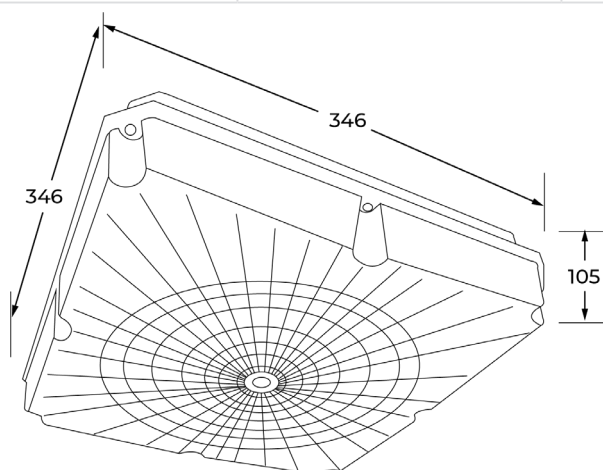- IK08 Impact Protection

LED

Surface Mount

IP65

IK08

ARGONAUT ENTRY

ORDERING INFORMATION

ORDERING INFORMATION		STANDARD
TEST OPTIONS / PART #	Standard	ARGOENTRY
	Motion Sensors	-
	Carton Quantity	1
	Weight - Single (Carton)	3.6KG
Dimensions (W X H X D)		346 x 346 x 105

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	STANDARD
Construction - Base	Die-Cast Aluminium
Construction - Diffuser	UV-Stabilised Polycarbonate
Voltage (V) Frequency (Hz)	220-240V~ 50Hz
Nominal Lumen Output	16,883lm (146.9lm/W) @ default (see table next page)
Power Consumption	114.9W @ default (refer to Power Consumption table below for more details)
Lamp	LED Panel Module
Lamp(s) (CCT/Life)	Switchable 3000K/4000K (default) /5000K 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
Operating Temperature	0°c to 40°c
Ingress Protection Rating (IP)	IP65
Imapct Rating (IK)	IK08

* On/off function can be managed by astronomical clock when used with Hive Combine

POWER CONSUMPTION	MAIN LAMP ON	LUMEN OUTPUT	LUMENS / WATT
OUTPUT 1 (80W)	STD	STD	STD
3000K	85.5W	11563lm	135.2 lm/W
4000K	82.7W	12601lm	152.3 lm/W
5700K	84.2W	12682lm	150.6 lm/W
OUTPUT 2 (100W)			
3000K	104.7W	13730lm	131.1 lm/W
4000K	100.7W	15192lm	150.9 lm/W
5700K	102.9W	15104lm	146.8 lm/W
OUTPUT 3 (120W)			
3000K	120.0W	15198lm	126.7 lm/W
4000K DEFAULT	114.9W	16883lm	146.9 lm/W
5700K	117.8W	16824lm	142.8 lm/W

*Warranty information located at:
https://clevertronics.com.au/warranty-statement/

346
346
105

Dimensions (mm)