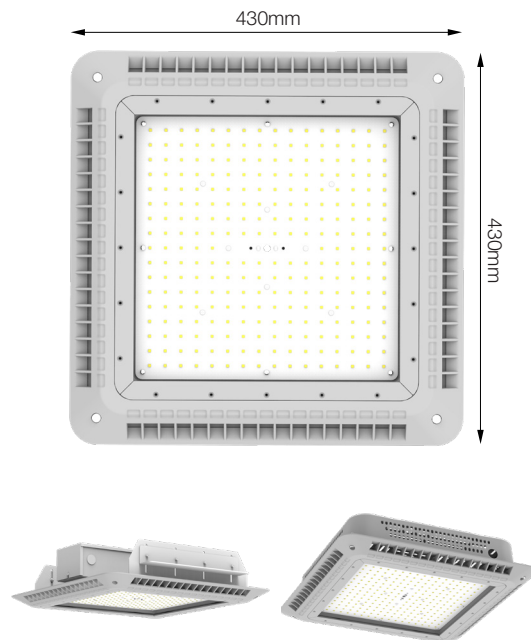


SKYBAY CANOPY

LL3CL Series LED Canopy

Canopy Features at a Glance

- Range: 60W to 150W, 9,000Lm to 22,500Lm
- Up to 150Lm/W
- LM80 projected LED life > 50,000 hours
- Ultra slim design, die cast housing, flat glass lens
- Surge protection up to 10kV
- ATEX approved for explosive dust and gas atmospheres
- IP65 protection rating
- IK10 impact protection rating
- 1-10V dimming capability as standard
- Colour temperatures: 4000K and 5000K
- Beam angle 120°
- HiColour CRI>80
- Fixture colour: White
- Various mounting options: Recessed and Surface Mount
- Fully Australian approved
- Seven year warranty



Dimming and Control

Canopy products are 1-10V dimmable as standard. DALI dimming optional.

Better control your powered environment and minimise energy costs using the AUDACY advanced wireless control system. Contact LUMEX for further information.

Unrivalled Efficiency

Canopy products utilise the latest developments in LED and offer among the highest energy to light conversions currently available - up to 150Lm/W.

Catalogue Number Guide: Skybay Canopy

Example: Skybay Canopy, 60W, 120° Beam Angle, 5000K, White Fixture **LL3CL60C**

Product Group		Group Designation		Dimmable		Wattage		Colour Temperature		Fixture Colour		Fixture Mounting	
Floodlight	LL3	Canopy Light	CL	1-10V Dimmable		60W	60	Cool White (5000K)	C	White		Recessed	R
				DALI	DD	150W	150	Natural White (4000K)	N			Surface	S



SKYBAY CANOPY

LL3CL Series LED Canopy

Physical

Length: 430mm
Width: 430mm

Recessed Installation

Height below ceiling: 25mm
Overall Height: 111.5mm
Weight: 8kg

Surface Mount Installation

Height below ceiling: 25mm
Overall Height: 96.5mm
Weight: 7.07kg

Control and Programming

Dimming: 1-10V

Construction

Colour: White
Body: Die Cast
Impact Rating: IK10
Protection Rating: IP65

Connection

Power Connection: Flex and Plug

Output

Luminous Flux: 9,000Lm to 22,500Lm
Efficacy: up to 150Lm/W
Beam Angle: 120°
CRI: >80

Electrical

Input Voltage: 220-240 Vac
Typical Total Power: 60W to 150W
Power Factor: 0.90
Surge Protection: up to 10kV

Thermal

Storage Temperature: -40°C to +80°C
Operating Range Ta: -20°C to +55°C at full load.
 Up to 70°C at 60% load

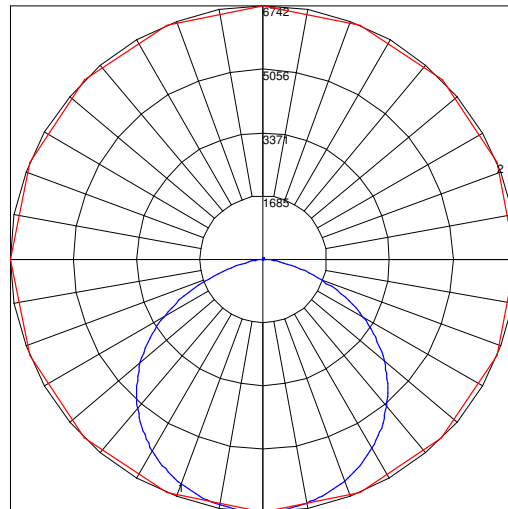
Working Humidity (non-condensing): 20-95%

Hazardous Area Compliance

Dust: Ex tb IIC T4 Db
Gas: Ex d IIC T4 Gb

Certificates

ATEX: EN 60079.0:2012,
 EN 60079.1:2015,
 EN 60079.31:2014
EMC: AS/NZS CISPR15 (C-Tick)
Electrical Safety: AS/NZS 60598.2.1



Maximum Candela = 6741.92 Located At Horizontal Angle = 112.5, Vertical Angle = 1
 # 1 - Vertical Plane Through Horizontal Angles (112.5 - 292.5) (Through Max. Cd.)
 # 2 - Horizontal Cone Through Vertical Angle (1) (Through Max. Cd.)

Output

Part Number	Total Power	(Up to) Lumen
LL3CL60	60W	9,000Lm
LL3CL150	150W	22,500Lm