

FALCON 150-240W

Industrial Highbay, Tri-colour

Classic Series

Proven. Quality. Customisable

The FALCON 150-240W Highbay is an industrial design with a slim housing. With the benefits of selectable wattage and colour temperature, it is one of the most versatile LED highbays on the market. Choose between 150W, 200W & 240W power settings, as well as 3000K, 4000K & 5000K CCT. Corrosion-resistant, with an IP66 rating suitable for outdoor and wet applications. Impact Rating of IK10 with polycarbonate diffuser.

	150W	200W	240W
3000K	24,439lm	30,733lm	35,763lm
4000K	26,099lm	33,599lm	39,499lm
5000K	25,546lm	32,128lm	37,023lm

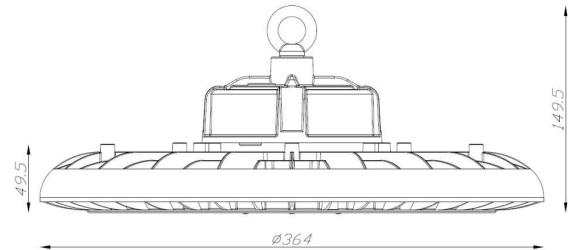
Verified by Techlume Australia on 01/04/2025



SPECIFICATIONS

Material Specifications

Material	Die-Cast Aluminium, with Polycarbonate Diffuser
Finish	Anti-Corrosion AkzoNobel Powdercoat, Black
Dimensions	364mm Dia x 149.5mm (H)
Mounting	c/w Stainless Steel Eye Bolt for suspending
Impact Rating	IK08
Ingress Protection	IP66
Weight	4kg
Warranty	5 Year Replacement



Electrical Specifications

Power Supply	Integrated SOSEN Driver, Non-Dimmable
System Watts	Switchable between 150W, 200W & 240W
Dimming	Dali, 0-10V Available
Options	Microwave Sensor, Daylight Harvesting
Operating Temperature (Ta)	-30°C to + 50°C
Connection Method	2m double-insulated 3-core flex with AU plug

Optic Specifications

Light Source	Samsung SMD2835 LED
Correlated Colour Temperature	Tri-colour (3000K/4000K/5000K)
Delivered Lumens	24,439lm - 39,499lm
Efficacy	Up to 185lm/W
CRI	>80
Reported L70 (Hours)	>60,000 Hrs

VARIATIONS

LC2577	FALCON 150-240W Highbay, Black, 110°, Non-Dim, Tri-colour
LC2577D	FALCON 150-240W Highbay, Black, 110°, DALI, Tri-colour
LC2577-MS	FALCON 150-240W Highbay, Black, 110°, Motion & Daylight Sensor, Tri-Colour

LC2577W

FALCON 150-240W Highbay, White, 110°, Non-Dim, Tri-Colour

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