

Classic Series

Proven. Quality. Customisable

LENNOX 120W

Asymmetric Floodlight

The LENNOX 120W Linear Lens IP66 Floodlight is the premium series floodlight for professional market. Die-Cast Aluminium for enhanced Dissipation. Asymmetric Beam Angle, for 100% Forward Throw Light, with no back-light, reducing light pollution and glare. Enhanced corrosion resistance, using AkzoNobel Powder Coating.

Designing for Industrial Environments including Farms, Swimming Centres, Coastal areas. Also used in sports lighting, and uplighting.

Verified by Techlume Australia on 29/01/2024



SPECIFICATIONS

Material Specifications

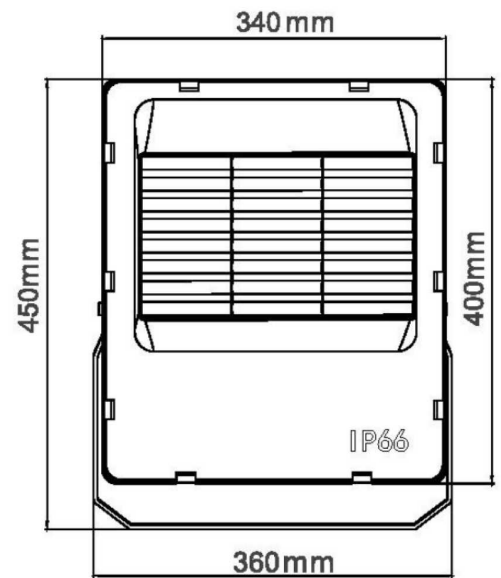
Material	Die-Cast Aluminium Design
Finish	AkzoNobel Powder Coat
Ingress Protection	IP66
Impact Rating	IK08
Dimensions	450 x 360 x 90mm
Warranty	7 Year Replacement

Electrical Specifications

Power Supply	Integrated MeanWell, Non-Dim
System Watts	115.5 - 119.5W
Input Voltage	240V; 50/60Hz
Options	DALI, 1-10V available

Optic Specifications

Light Source	Lumileds Luxeon SMD 5050
Delivered Lumens	16,619lm (3000K)
Delivered Lumens	18,189lm (4000K)
Delivered Lumens	17,494lm (5700K)
Efficacy	Up to 152.2lm/W
CRI	Ra 73
Colour Deviation	SDCM < 3
Calculated L70 (Hours)	154,000 Hrs
Calculated L80 (Hours)	97,000 Hrs
Calculated L90 (Hours)	46,000 Hrs



VARIATIONS

LC2530	LENNOX 120W Floodlight, Black, 90x40°, 3000K, 16,619lm
LC2532	LENNOX 120W Floodlight, Black, 90x40°, 4000K, 18,189lm
LC2534	LENNOX 120W Floodlight, Black, 90x40°, 5700K, 17,494lm