

**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

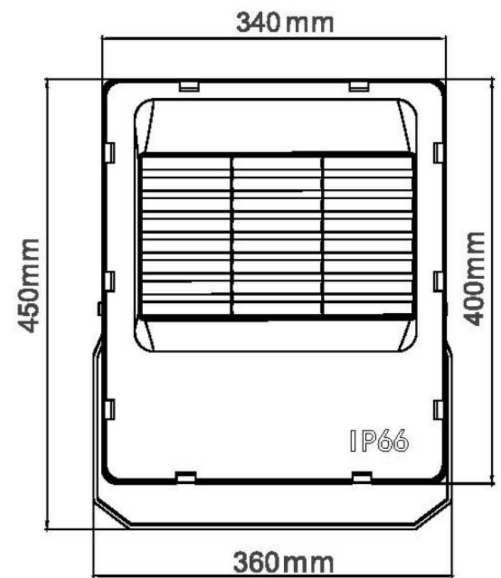
<b>Material</b>	Die-Cast Aluminium Design
<b>Finish</b>	AkzoNobel Powder Coat
<b>Ingress Protection</b>	IP66
<b>Impact Rating</b>	IK08
<b>Dimensions</b>	450 x 360 x 90mm
<b>Warranty</b>	7 Year Replacement

#### Electrical Specifications

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

#### Optic Specifications

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



### VARIATIONS

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