

LENNOX 48W

Asymmetric Floodlight

The LENNOX 48W Linear Lens IP66 Floodlight is the premium series floodlight for professional market. Die-Cast Aluminium for enhanced Dissipation. IP66 Waterproof. Asymmetric Beam Angle, for 100% Forward Throw Light, with no backlight, reducing light pollution and glare. Enhanced corrosion resistance, using AkzoNobel Powder Coating.

Designing for Industrial Environments including Farms, Swimming Centres, Coastal areas.



IP66



SPECIFICATIONS

Material Specifications

MaterialDie-Cast Aluminium DesignFinishAkzoNobel Powder Coat

Ingress ProtectionIP66Impact RatingIK08

Dimensions 330 x 243 x 55mm

Weight 3.4kg

Operating Temperature (Ta) $-20^{\circ}\text{C to } +50^{\circ}\text{C}$ Warranty 7 Year Replacement

Electrical Specifications

Power Supply Integrated MeanWell, Non-Dim

System Watts 53.3W

Input Voltage240V; 50/60HzOptionsDALI, 1-10V available

Optic Specifications

Light Source Lumileds Luxeon SMD 5050

 Delivered Lumens
 8,059lm (4000K)

 Efficacy
 Up to 151.1lm/W

 CRI
 Ra 73

 Colour Deviation
 SDCM < 3</td>

 Calculated L70 (Hours)
 154,000 Hrs

 Calculated L80 (Hours)
 97,000 Hrs

 Calculated L90 (Hours)
 46,000 Hrs

VARIATIONS

LC2510 LENNOX 48W Floodlight, Black, 90x40°, Non-Dim, 3000K

LC2512 LENNOX 48W Floodlight, Black, 90x40°, Non-Dim, 4000K, 8,059lm

LC2514 LENNOX 48W Floodlight, Black, 90x40°, Non-Dim, 5700K







