

**Classic Series**

Proven. Quality. Customisable

# RHYNE 120W

## Industrial Grade Floodlight

The RHYNE 120W LED Floodlights are a slimline design, wide beam spread, and a hard wearing black finish. The casing design offers a full adjustment from the included bracket. Made with tempered glass, complete with a massive seven year warranty.

A high power 120W LED floodlight with Edison LEDs for wide beam spread - designed for exterior commercial lighting applications. Ideal for car parks, gardens, building and shop signage, security lighting, facade lighting and more.

Verified by Techlume Australia on 11/12/2023



### SPECIFICATIONS

#### Material Specifications

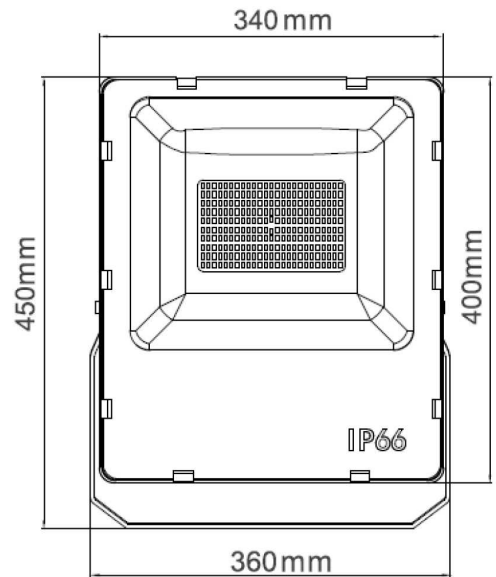
<b>Housing</b>	ADC12 aluminium with type 316 stainless steel screws and bolts
<b>Finish</b>	AkzoNobel Powder Coat
<b>Dimensions</b>	400mm(L) x 340mm(W) x 90mm (H)
<b>Ingress Protection</b>	IP66
<b>Weight</b>	8.0Kg
<b>Mounting</b>	Adjustable 4mm U-Bracket
<b>Warranty</b>	7 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	Meanwell, Non-Dimmable
<b>System Watts</b>	112.9W
<b>Operating Temperature (Ta)</b>	-20°C to +50°C
<b>Connection Method</b>	Australian 2-Pin Plug & 1.8m lead
<b>Input Voltage</b>	240V

#### Optic Specifications

<b>Light Source</b>	Edison 120W LED, 250pcs SMD2835
<b>Optics</b>	Foggy Tempered Glass
<b>Delivered Lumens</b>	15,401lm
<b>Efficacy</b>	136.4lm/W
<b>Beam Angle</b>	100°
<b>CRI</b>	Ra 84
<b>Reported L70 (Hours)</b>	> 54,000 Hrs
<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>LC2353</b>	RHYNE 120W Floodlight, Black, 100°, Non-Dim, 5700K, 15,401lm
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