RHYNE 200W
Industrial Grade Floodlight

The RHYNE LED Floodlights are a unique design with a sleek luminaire housing, wide beam spread, and a hard-wearing finish. Strong rust protection thanks to aluminum fittings and aluminum brackets with stainless steel screws. High performing external luminaire with a performance output of over 140lm/w. Excellent heat dissipation through its fully air exposed heat sink. Made with tempered glass, complete with a seven year warranty.

Verified by Techlume Australia on 12/12/2023

IP66

SPECIFICATIONS
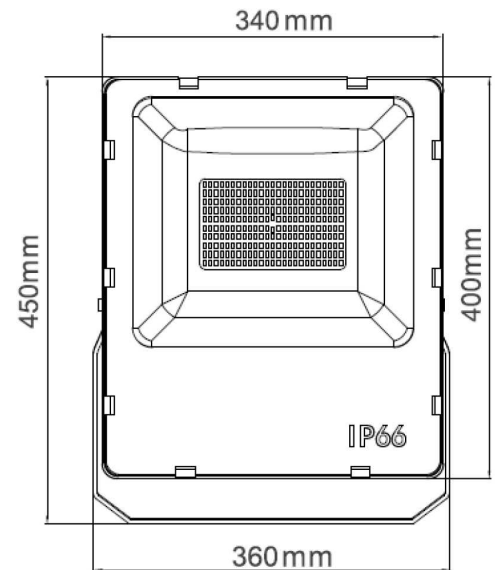
Material Specifications

Housing	ADC12 aluminium with type 316 stainless steel screws and bolts
Finish	Anti-Corrosion AkzoNobel Textured Powder Coat
Dimensions	400mm(L) x 340mm(W) x 90mm (H)
Ingress Protection	IP66
Impact Rating	IK08
Weight	8.0Kg
Mounting	4mm Black Powdercoated 6063 Aluminium U-bracket
Warranty	7 Year Replacement

Electrical Specifications

Power Supply	200W Meanwell, Non-Dimmable
System Watts	196.1W
Operating Temperature (Ta)	-20°C to +50°C
Connection Method	Australian 2-Pin Plug & 1.8m Lead
Input Voltage	240V

Optic Specifications

Light Source	Lumileds Luxeon, 392 pcs SMD 3030
Optics	Foggy Tempered Glass
Delivered Lumens	28,650lm (5700K)
Efficacy	146.1lm/W
Beam Angle	100°
CRI	Ra 83
Reported L70 (Hours)	> 54,000 Hrs
Calculated L70 (Hours)	154,000 Hrs
Calculated L80 (Hours)	97,000 Hrs
Calculated L90 (Hours)	46,000 Hrs

340 mm
450mm
400mm
360mm
IP66

VARIATIONS

LC2348	RHYNE 200W Floodlight, Black, 100°, Non-Dim, 3000K
LC2357	RHYNE 200W Floodlight, Black, 100°, Non-Dim, 4000K
LC2355	RHYNE 200W Floodlight, Black, 100°, Non-Dim, 5700K