

Classic Series

Proven. Quality. Customisable

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



SPECIFICATIONS

Material Specifications

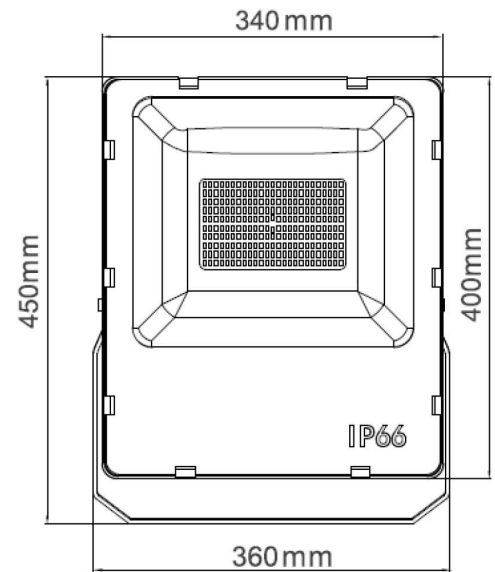
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|---------------------------|--|
| Housing | ADC12 aluminium with type 316 stainless steel screws and bolts |
| Finish | Anti-Corrosion AkzoNobel Textured Powder Coat |
| Dimensions | 400mm(L) x 340mm(W) x 90mm (H) |
| Ingress Protection | IP66 |
|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

Electrical Specifications

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|-----------------------------------|-----------------------------------|
| 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 |



VARIATIONS

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|---------------|--|
| 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 |