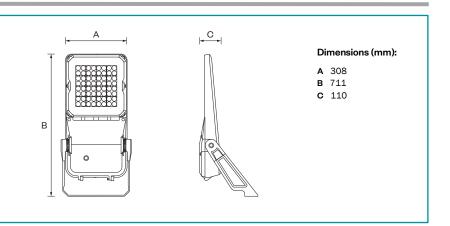


Kirium Flood 3





Sample Specification Text

Kirium Flood 3 with fully programmable DALI driver operating at 1050mA. 64 LED light engine with a 4000K colour temperature using Diamond+® F1 wide flood optic. Die-cast aluminium body in Mid Grey RAL 7046 matte finish with a polyester powder coat and flat toughened glass glazing. IP66 and IK08 protection. 100,000 hours (L90) lifetime. For -20°C to +40°C ambient operating temperatures. Class I.

Performance

Output (luminaire flux) 31.000lm (max)

Power 182W (max) Efficacy 214lm/W (max)

LED Quantity 48

2700K **Colour Temperatures**

3000K 4000K

Colour Rendering Index (CRI)

Distributions Diamond+ optics:

A1/B1/C1/C2/F1

Certifications UKCA, CE

Mechanical

Mounting Options Stirrup bracket Ø76mm direct post

Tilt / Inclination 2.5° increments

Glazing Toughened glass

Housing High pressure die-cast aluminium **Colours**

Mid Grey RAL 7046 (Other RAL colours on request)

Finish Matte finish

Paint Type Polyester powder coat

Marine-grade C4 coating (option)

IP Rating IP66 IK Rating IK08 Weight 11.9kg Windage 0.093m²

Electrical

Driver Options Drive Current Range Operating Voltage 220-240V

Electrical Class Class I

Operating Temperature Limit Rated Lifetime DALI (fully programmable) 200mA - 1050mA

Class II (on request) -20°C to +40°C

100,000 hrs (L90)

Control

Control Options

Photocell

Integral CMS Presence detector

Integral 3-hour emergency

Connectivity **Options** 7-pin NEMA (top) 4-pin Zaga (top)

4-pin Zaga (bottom)