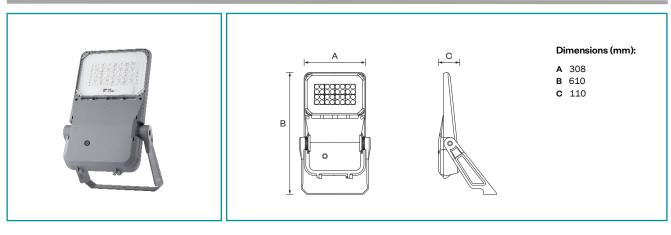


Kirium Flood 2



Sample Specification Text

Kirium Flood 2 with fully programmable DALI driver operating at 1050mA. 32 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) 15,500lm (max)

Power 92W (max)

Efficacy 209lm/W (max)

LED Quantity 24

32

Colour Temperatures 2700K

3000K 4000K

Colour Rendering Index (CRI) 70

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 10.9kg
Windage 0.080m²

Electrical

Driver Options I
Drive Current Range Operating Voltage
Electrical Class

DALI (fully programmable) 200mA – 1050mA 220-240V

Class I

Operating Temperature Limit Rated Lifetime

Class II (on request) -20°C to +40°C 100,000 hrs (L90)

Control

Control Options

Photocell Integral CMS

Presence detector

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

4-pin Zaga (top) 4-pin Zaga (bottom)