

JC050003

Toughflood Asymmetric 150W 17000 lumens 4000K IP65 Grey



Features & Benefits

- Asymmetric beam angle
- 80° x 150° beam angle which tilts downward at 60°
- IK08 impact rating
- Up to 120 LpcW
- 5 year warranty

General Information

Product Group	Floodlight
Product Range	Domestic Exterior
Trade Name	Toughflood
Light Source	LED
Light Source Features	Cool White
Lighting Product Type	Wall Light
Product Shape	Rectangular

JCC Lighting

Innovation Centre, Beeding Close, Southern Cross
Trading Estate, Bognor Regis, West Sussex, PO22 9TS
Company Registration Number: 03044848 | VAT Number: 918544112
T: 01243 838999 | F: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk

Mounting	Surface Mounted
Product Weight	4kg
Color Finish	Gray
Overall Dimensions	296 x 316 x 350 x 95mm
Recommended Product Location	Exterior, general security lighting
Method Of Fix	Mounting Bracket
IP Rating	IP65
Environment	Outdoor
Guarantee	5 year warranty
Driver Manufacturer	Sosen
LED Manufacturer/Type	Jufei/3030

Electrical

Voltage Rating	100-277
Secondary Running Current	2.6-4.7A
Primary Running Current	2A
Operating Frequency (Hz)	50/60Hz
CC or CV	CC
Luminaire Circuit Wattage	150W
Sec - Voltage (V)	32-58VDC
Class	Class I
Total Harmonic Distortion (THD)%	10.00%
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.97
Input Electrical Connections	Live(L) Earth(E) Neutral(N)
Dimmable	No

Thermals

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Room Ambient Temperature Not To Exceed	26°C
Max Luminaire Ambient Temp.	26°C
Max Driver/Ballast Ambient Temp.	-40°C to +60°C
Thermal Cut Out	85°C

Performance Data

Energy Rating	A+
Actual Lumen Output	17000
Lumens Per Circuit Watt	113
LED Life (Hours)	36000
Color Rendering Index	50-79
CRI: Ra	70
Correlated Color Temperature	4000K
Light Distribution Detail	Wide Flood
LOR (Light Output Ratio) %	100%
Photometry Available	Yes

Construction

Primary Material	Aluminium
Lens	PC
Heat Sink	Aluminium
Seal Material	Silicon

Packaging

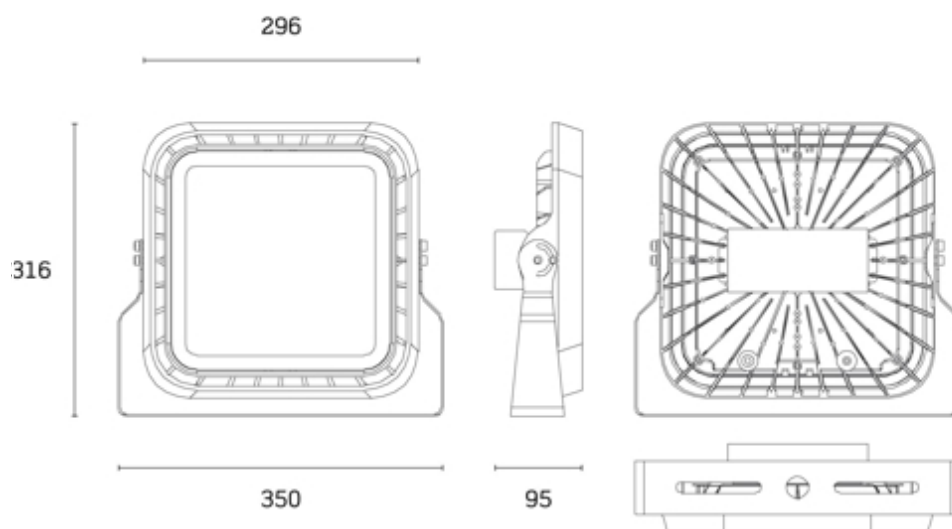
Luminaire Carton Dimensions	41 x 37 x 19.5cm
Quantity Per Outer Carton	2
Bar Code EAN Number	5052544093562
Packaged Weight	4.7kg

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Standards & Approvals

Listings	CE
Listings	Damp Location
Listings	RoHS
Manufactured In Accordance To	BS EN 60598-2-5
CE Marked	Yes
Batch Coded	Yes
Certificate Of Conformity	Yes, available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015



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