

JC71558FR

ToughLED weatherproof 6ft Twin IP65 4000K 70W 8600Lm Frosted Diffuser



Features & Benefits

Ultra efficient, up to 123 lumens per circuit Watt

Stainless steel anti-tamper clips

Polycarbonate diffuser, ABS body, suitable for food preparation areas

Press-fit terminals, loop in loop out for quick and simple installation

Available with white opal or frosted diffuser

General Information

Product Group	LED - Surface
Product Range	ToughLED
Trade Name	ToughLED
Light Source	LED

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

Light Source Features	Neutral White
Lighting Product Type	Linear Lighting
Product Shape	Rectangular
Mounting	Surface Mounted
Product Weight	2.58kg
Color Finish	Gray
Overall Dimensions	1570 x 118 x 80
Recommended Product Location	Wall or Ceiling Mount
Method Of Fix	Ceiling Brackets
IP Rating	IP65
Environment	Outdoor
Suitable For Zones	Zone 1
Origin Of Manufacture	China
Guarantee	3 Years
Driver Manufacturer	JCC
LED Manufacturer/Type	Jufei

Electrical

Voltage Rating	220-240
Secondary Running Current	1800mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant Current
Luminaire Circuit Wattage	70W
Class	Class I: Earth required
Output Voltage (V)	21-42VDC
Class - Safety Extra Low Voltage	Yes

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Total Harmonic Distortion (THD)%	30%
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.92
Input Electrical Connections	LEN
Dimmable	No

Thermals

Room Ambient Temperature Not To Exceed	26°C
Max Driver/Ballast Ambient Temp.	-15°C to +45°C
Thermal Cut Out	yes

Performance Data

Energy Rating	A+
Actual Lumen Output	8600
Lumen Output	8001-12500
Lumens Per Circuit Watt	123
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
Light Distribution Detail	120-degree
LOR (Light Output Ratio) %	100
Photometry Available	Yes: available on request.

Construction

Primary Material	ABS
Diffuser	Polycarbonate

Packaging

Quantity Per Outer Carton	6
Bar Code EAN Number	5052544081682
Packaged Weight	3.08kg

Standards & Approvals

Listings	CE
Manufactured In Accordance To	BS EN 60598:2015, 2-1, 2-2
CE Marked	Yes
Batch Coded	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Yes: available on request.
Accredited Members	LIA, ISO9001:2008, ISO14001:2004

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