

JC71557FR

6ft ToughLED weatherproof Single 35w 4000K 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
Light Source Features	Neutral White

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

Lighting Product Type	Linear Lighting
Product Shape	Rectangular
Mounting	Surface Mounted
Product Weight	1.83kg
Color Finish	Gray
Overall Dimensions	1870 x 85 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	1050mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant Current
Luminaire Circuit Wattage	35W
Class	Class I: Earth required
Output Voltage (V)	27-45VDC
Class - Safety Extra Low Voltage	Yes
Total Harmonic Distortion (THD)%	30%

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EMC Compliant (EN55015)	Yes
Power Factor Correction	0.92
Input Electrical Connections	LEN

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	3800
Lumen Output	3001-5000
Lumens Per Circuit Watt	109
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	8
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Bar Code EAN Number	5052544081644
Packaged Weight	2.33kg

Standards & Approvals

Listings	CE
Manufactured In Accordance To	BS EN 60598:2015, 2-1
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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