

# JC71557FR

## ToughLED Weatherproof

ToughLED weatherproof 6ft Single IP65 4000K 35W 4300Lm Frosted Diffuser



### Features & Benefits

- Ultra efficient up to 128 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
- Emergency, DALI and 1-10V dimmable options available



BEAM



CLASS I



WARRANTY



RATING



CRI:RA

### General Information

Mounting

Environment

Suitable For Zones

Product Group

Product Range

Trade Name

Color Finish

Product Shape

Product Weight(kg)

Overall Dimensions

Light Source

Light Source Features

Recommended Product Location

Method Of Fix

IP Rating

Origin of manufacturer

Warranty

**Surface Mounted**

**Outdoor**

**Zone 1**

**LED - Surface**

**ToughLED**

**ToughLED**

**Gray**

**Rectangular**

**1.83**

**1870 x 85 x 80**

**LED**

**Neutral White**

**Wall or Ceiling Mount**

**Ceiling Brackets**

**IP65**

**China**

**2 years standard warranty extends to 5 years when registered within the first year of purchase (See Website for**

Driver Manufacturer  
LED Manufacturer/Type  
Lighting Product Type 1

terms and conditions)  
JCC  
Jufei  
Linear Lighting

## Electrical

Class - Safety Extra Low Voltage	Yes
Voltage Rating	220-240
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	1050
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	35
Class	I
Total Harmonic Distortion (THD)%	0.3
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.92
Input Electrical Connections	Live, neutral, earth
Dimmable	No

## Thermals

Max Driver/Ballast Ambient Temp.	-15°C to +45°C
Thermal Cut Out	yes
Operating Temperature Range °C	-15 to +45

## Performance Data

LED Life (Hours)	36000
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Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

Energy Rating	This product contains a light source of energy efficiency class E
Actual Lumen Output	4300
Lumens Per Circuit Watt	123
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	Yes: available on request.

## Construction

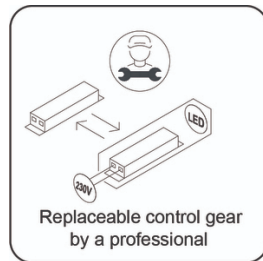
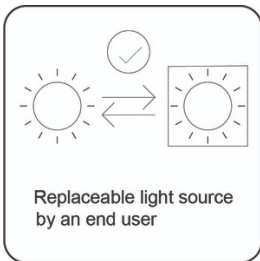
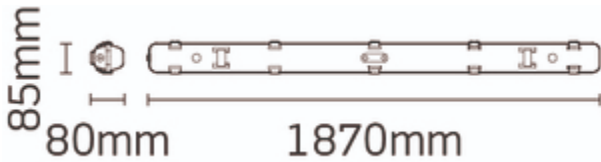
Primary Material	ABS
Outer Diffuser	Polycarbonate

## Packaging

Product Packaged Weight(kg)	2.33
Quantity Per Outer Carton	8
Product Bar Code EAN-13 Number	5052544081651

## Standards & Approvals

Manufactured In Accordance To	<b>BS EN 60598:2015, 2-1</b>
CE Marked	<b>Yes</b>
UKCA Marked	<b>Yes</b>
Date code/Purchase order No.	<b>Yes</b>
WEEE Symbol	<b>Yes</b>
Certificate Of Conformity	<b>Available on request</b>
Accredited Members	<b>LIA, ISO9001-2015, ISO14001-2015</b>



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