JC010010/WH

Fireguard Next Generation Downlight

Fireguard Next Generation Mains Twist and Lock Unlamped Downlight IP20 White

Features & Benefits

- Slim profile, die-cast aluminium bezels
- Designed specifically for LED lamps
- Ultra fast press fit loop-in/loop-out terminal
- Tested for use in fire-rated ceilings
- IP20 rated (IP65 variant available)
- IP20 Tilt variant available
- Complies with 2014 building regulations: Part B, C and E

CLASS I   IP 20 RATING   NOT SUPPLIED   2yr WARRANTY

General Information

Product Group	**Fire-rated downlights**
Product Range	**Fireguard® Next Generation**
Trade Name	**Fireguard®**
Product Shape	**Round**
Mounting	**Recessed**
Product Weight	**0.171kg**
Color Finish	**No Bezel**
Overall Dimensions	**108.7 x 87 mm**
Recommended Product Location	**indoor use only**
Minimum Void Requirement	**150mm**
Method Of Fix	**Spring clips**
Product Aperture Size	**74mm**
IP Rating	**IP20**
Environment	**Indoor**
Suitable For Zones	**Outside Zone 2**
Lamp Supplied	**No**
Diffuser / Shade Dimensions (mm)	**87**
Distance From Lighted Object	**0.3m**
Duration of Fire protection (Mins)	**Tested for use in fire-rated ceilings. Full information and up-to-**

date fire testing certificates for ceiling system types are available on JCC.CO.UK

Origin of manufacturer	Made in China
Warranty	2 year standard warranty (See Website for terms and conditions)
Lighting Product Type 1	Fired Rated Downlights

Electrical

Voltage Rating	220-240
Operating Frequency Hz	50/60Hz
Luminaire Circuit Wattage	7W LED Max
Class	Class I, earth required
Input Electrical Connections	Live(Brown)Neutral(blue)Earth(yellow/green) - Loop in/Loop out press fit terminal
Dimmable	Check with lamp manufacturer
Lampholder	GU10 cap

Thermals

Room Ambient Temperature	25°C
Insulation Coverage	see instruction sheet
Minimum Void Requirement	150mm

Performance Data

Energy Rating	This luminaire is compatible with bulbs of the energy class A+ to E

Construction

Rim Or Attachment	Die-cast aluminium

Packaging

Product Packaged Weight	0.201kg
Quantity Per Outer Carton	20
Outer carton(L)- cm	47
Outer carton(W)- cm	21.5
Outer carton(H)- cm	22.5
Outer carton overall dimensions	47 x 21.5 x 22.5cm
Outer carton Net weight- kg	4.03kg
Outer carton Gross weight- kg	4.83kg
Product Bar Code EAN-13 Number	5052544105869
Outer carton Bar Code ITF-14 Number	15052544105866

Standards & Approvals

| Manufactured In Accordance To	BS EN 60598-2-1, 2-2
CE Marked	Yes
Date code/Purchase order No.	Yes
WEEE Symbol	yes
Certificate Of Conformity	Available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015
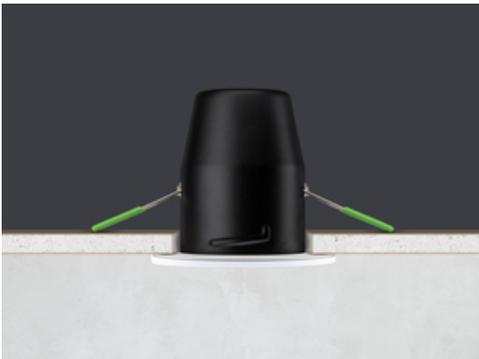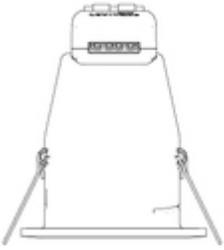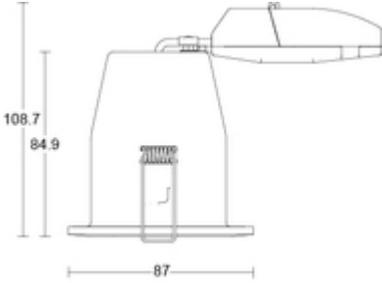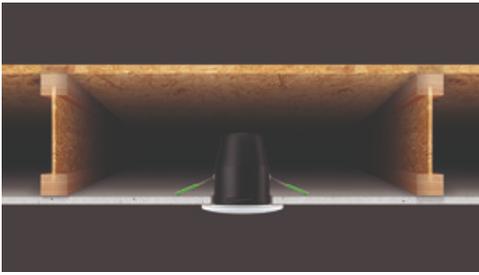
JCC Lighting LTD Innovation Centre, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex PO22 9TS
Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk
Company Registration Number: 03044848 | VAT Number: 918544112

This document is uncontrolled if printed, all information is subject to change   Version 44 [20 Aug 2020]