

JC010010/NB

## Fireguard Next Generation Downlight

Fireguard Next Generation Mains Twist and Lock Can Only IP20/IP65 No Bezel



### 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



NOT SUPPLIED WARRANTY



WARRANTY



CLASS I



RATING



RATING

### General Information

Product Group

Product Range

Trade Name

Product Shape

Additional Information

Mounting

Product Weight

Color Finish

Overall Dimensions

Recommended Product Location

Minimum Void Requirement

Method Of Fix

Product Aperture Size

IP Rating

**Fire-rated downlights**

**Fireguard® Next Generation**

**Fireguard®**

**Round**

**Bezel options: JC010013/BN -IP20, JC010013/CH -IP20, JC010013/WH-IP20 , JC010013/BL -IP20, JC010019/BN -IP65, JC010019/CH -IP65, JC010019/WH -IP65**

**Recessed**

**0.205kg**

**White**

**108.7 x 87 mm**

**indoor use only**

**150mm**

**Spring clips**

**74mm**

**IP20**

Environment	<b>Indoor</b>
Suitable For Zones	<b>Outside Zone 2</b>
Lamp Supplied	<b>No</b>
Diffuser / Shade Dimensions (mm)	<b>87</b>
Distance From Lighted Object	<b>0.3m</b>
Duration of Fire protection ( Mins)	<b>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</b>
Origin of manufacturer	<b>Made in China</b>
Warranty	<b>2 year standard warranty (See Website for terms and conditions)</b>
Lighting Product Type 1	<b>Fired Rated Downlights</b>

## Electrical

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

## Thermals

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

## Performance Data

Energy Rating	<b>This product can contain a suitable light source of energy efficiency class from A to G</b>
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## Construction

Rim Or Attachment	<b>Die-cast aluminium</b>
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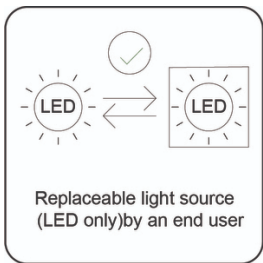
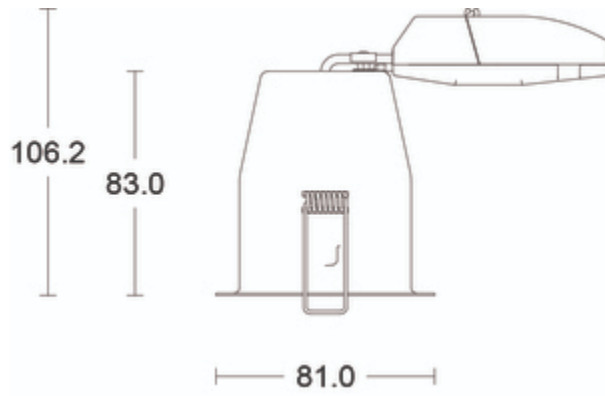
## Packaging

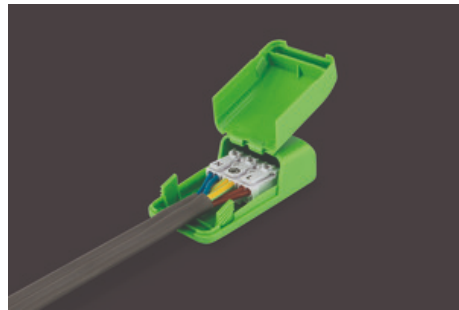
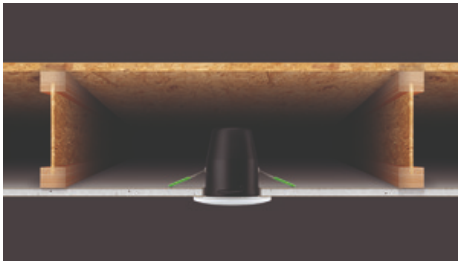
Product Packaged Weight	<b>0.236kg</b>
Quantity Per Outer Carton	<b>20</b>
Outer carton(L)- cm	<b>47</b>
Outer carton(W)- cm	<b>21.5</b>
Outer carton(H)- cm	<b>22.5</b>

Outer carton overall dimensions	<b>47 x 21.5 x 22.5cm</b>
Outer carton Net weight- kg	<b>4.72kg</b>
Outer carton Gross weight- kg	<b>5.52kg</b>
Product Bar Code EAN-13 Number	<b>5052544105791</b>
Outer carton Bar Code ITF-14 Number	<b>15052544105798</b>

## Standards & Approvals

Manufactured In Accordance To	<b>BS EN 60598-2-1, 2-2</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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