

JC010010/BN

## Fireguard Next Generation Downlight

Fireguard Next Generation Unlamped Downlight IP20 Brushed Nickel

### 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
- Suitable for use with GU10 LED lamps only
- 2 year standard warranty (See Website for terms and conditions)
- This product can contain a suitable light source of energy efficiency class from A to G



### General Information

Mounting	Recessed
Trade Name	Fireguard®
Environment	Indoor
Suitable For Zones	Outside Zone 2
Product Group	Fire-rated downlights
Color Finish	Brushed Nickel
Product Shape	Round
Product Range	Fireguard® Next Generation
Overall Dimensions	108.7 x 87 mm
Height (mm)	108.7
Diameter (mm)	87
Product Weight(kg)	0.205
Additional Information	Maximum ceiling thickness is 30mm
Recommended Product Location	indoor use only
Lamp Supplied	No
Minimum Void Requirement	150mm
Method Of Fix	Spring clips
Diffuser / Shade Dimensions (mm)	87

Distance From Lighted Object	0.3m
Product Aperture Size	74mm
IP Rating	IP20
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
Customs Tariff code**	9405421000

## Electrical

Voltage Rating	220-240
Operating Frequency Hz	50/60Hz
Luminaire Circuit Wattage	7W LED Max
Class	I
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

Insulation Coverage	see instruction sheet
Minimum Void Requirement	150mm
Operating Temperature Range °C	0 to +26

## Performance Data

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

Rim Or Attachment	Die-cast aluminium
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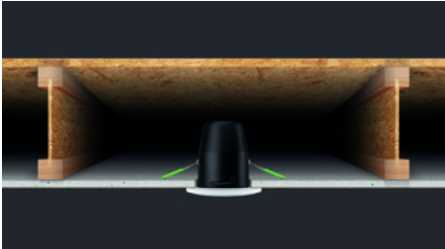
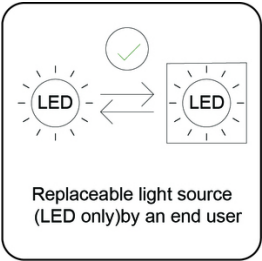
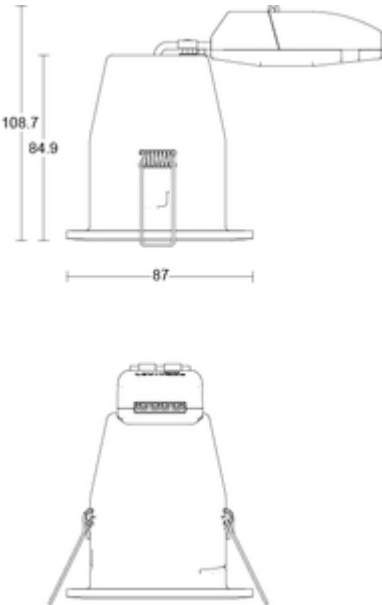
## Packaging

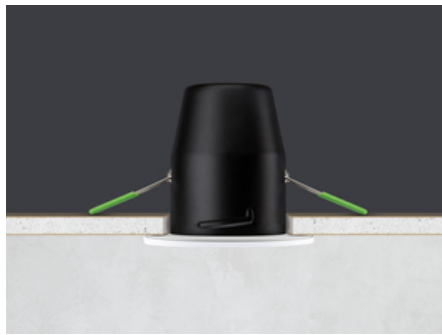
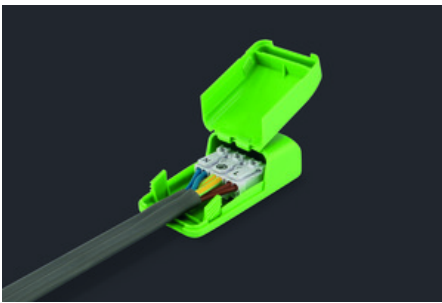
Product Packaged Weight(kg)	0.236
Quantity Per Outer Carton	20
Outer carton(L)- cm	47
Outer carton(W)- cm	21.5
Outer carton(H)- cm	22.5
Outer carton Net weight- kg	4.72kg
Outer carton Gross weight- kg	5.52kg
Product Bar Code EAN-13 Number	5052544105784
Outer carton Bar Code ITF-14 Number	15052544105781

Standards & Approvals

Manufactured In Accordance To  
CE Marked  
UKCA Marked  
Date code/Purchase order No.  
WEEE Symbol  
Certificate Of Conformity  
Accredited Members

BS EN 60598-2-1, 2-2  
Yes  
Yes  
Yes  
yes  
Available on request  
LIA, ISO9001-2015, ISO14001-2015





\*\*JCC Lighting Limited makes every effort to ensure that the Customs Tariff information in this document is timely and accurate. However, it's not possible for us to assure the absolute veracity and completeness of that information, as errors may occur. The placement of any inaccurate tariff information is completely unintentional. JCC Lighting Limited reserves the right, in its sole discretion, to correct any errors or omissions to the tariff code and to make any and all changes contained in this document at any time and without notice. It is the sole responsibility of the importer to ensure that the commodity code advised is correct for the products/goods being supplied by JCC Lighting Limited. JCC Lighting Limited does not assume any liabilities, losses, costs, and expenses arising out of or related to the importers use of this commodity code or the information related to the import of any JCC Lighting products.

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