JC010010/CH

Fireguard Next Generation Downlight

Fireguard Next Generation Mains Twist and Lock Unlamped Downlight IP20 Chrome

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

General Information

Product Group	**Fire-rated downlights**
Product Range	**Fireguard® Next Generation**
Trade Name	**Fireguard®**
Product Shape	**Round**
Mounting	**Recessed**
Product Weight	**0.205kg**
Color Finish	**Chrome**
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

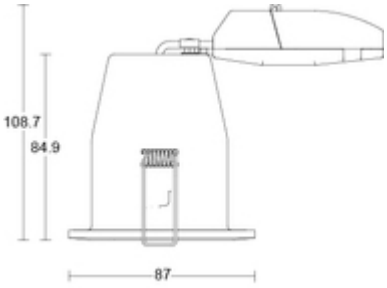
Rim Or Attachment	**Die-cast aluminium**

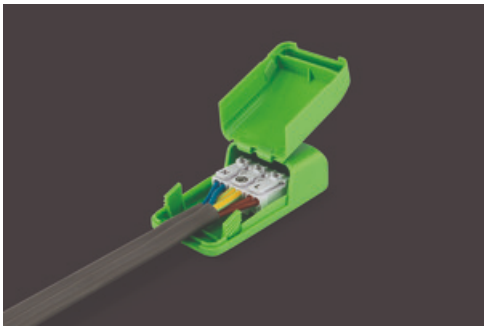
Packaging

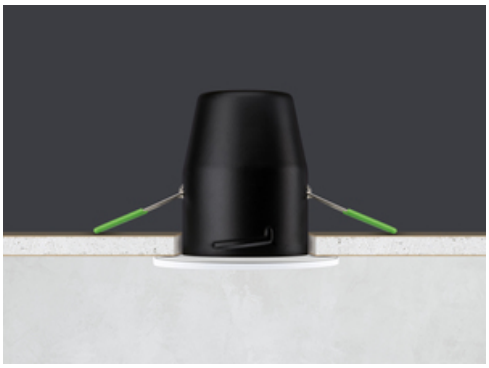
Product Packaged Weight	**0.236kg**
Quantity Per Outer Carton	**20**
Outer carton(L)- cm	**47**
Outer carton(W)- cm	**21.5**
Outer carton(H)- cm	**22.5**
Outer carton overall dimensions	**47 x 21.5 x 22.5cm**
Outer carton Net weight- kg	**4.72kg**
Outer carton Gross weight- kg	**5.52kg**
Product Bar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

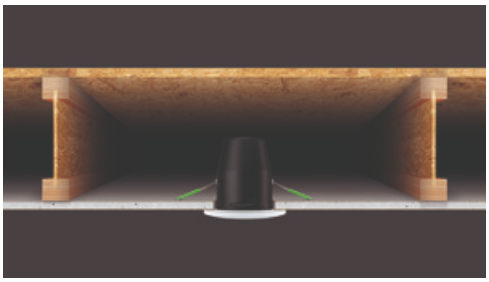
Standards & Approvals

Manufactured In Accordance To	**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**









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