

JC010010/BN

Fireguard Next Generation Downlight

Fireguard Next Generation Mains Twist and Lock 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



NOT SUPPLIED WARRANTY



CLASS I

General Information

Product RangeFireguard® Next GenerationTrade NameFireguard®Product ShapeRoundMountingRecessedProduct Weight0.205kgColor FinishBrushed NickelOverall Dimensions108.7 x 87 mmRecommended Product Locationindoor use onlyMinimum Void Requirement150mmProduct Aperture Size74mmProduct Aperture SizeIndoorEnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNoDiffuser / Shade Dimensions (mm)87	Product Group	Fire-rated downlights
Product ShapeRoundMountingRecessedProduct Weight0.205kgColor FinishBrushed NickelOverall Dimensions108.7 x 87 mmRecommended Product Locationindoor use onlyMinimum Void Requirement150mmMethod Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20Suitable For ZonesOutside Zone 2Lamp SuppliedNo	Product Range	Fireguard® Next Generation
MountingRecessedProduct Weight0.205kgColor FinishBrushed NickelOverall Dimensions108.7 x 87 mmRecommended Product Locationindoor use onlyMinimum Void Requirement150mmMethod Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Trade Name	Fireguard®
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Color FinishBrushed NickelOverall Dimensions108.7 x 87 mmRecommended Product Locationindoor use onlyMinimum Void Requirement150mmMethod Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Mounting	Recessed
Overall Dimensions108.7 x 87 mmRecommended Product Locationindoor use onlyMinimum Void Requirement150mmMethod Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Product Weight	0.205kg
Recommended Product Locationindoor use onlyMinimum Void Requirement150mmMethod Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Color Finish	Brushed Nickel
Minimum Void Requirement150mmMethod Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Overall Dimensions	108.7 x 87 mm
Method Of FixSpring clipsProduct Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Recommended Product Location	indoor use only
Product Aperture Size74mmIP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Minimum Void Requirement	150mm
IP RatingIP20EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Method Of Fix	Spring clips
EnvironmentIndoorSuitable For ZonesOutside Zone 2Lamp SuppliedNo	Product Aperture Size	74mm
Suitable For ZonesOutside Zone 2Lamp SuppliedNo	IP Rating	IP20
Lamp Supplied No	Environment	Indoor
	Suitable For Zones	Outside Zone 2
Diffuser / Shade Dimensions (mm) 87	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 product can contain a suitable light source of energy
	efficiency class from A to G

Die-cast aluminium

Construction

Rim Or Attachment

Packaging

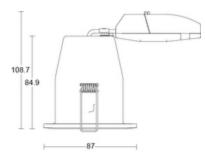
Product Packaged Weight	0.236kg
Quantity Per Outer Carton	20
Outer carton(L)- cm	47
Outer carton(W)- cm	21.5
Outer carton(H)- cm	22.5
Outer carton overall dimensions	47 x 21.5 x 22.5cm
Outer carton Net weight- kg	4.72kg
Outer carton Gross weight- kg	5.52kg
Product Bar Code EAN-13 Number	5052544105777

Outer carton Bar Code ITF-14 Number

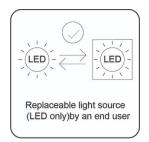
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Standards & Approvals

Manufactured In Accordance To	BS EN 60598-2-1, 2-2
CE Marked	Yes
UKCA 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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