

LED Sustainable Modular Downlight

- The Geo-Mod® enables the end user to quick fix and replace the CCT LED unit at the end of product life. Simply return the Geo-Mod® as per instructions on the unit
- Patented technology has been developed to be energy saving while incorporating a fully circular economy design
- Firestay Certification: 30, 60 and 90 minute solid joist ceilings, 30 minute I-Joist & Metal Web ceiling systems
- Zero land fill, 90% of all material used on this product will be re-used and re-manufactured
- White, Satin, Chrome, Brass, Antique Brass & Matt Black Bezels available
- 2700K/3000K/4000K/6000K Colour switchable
- TM66 Certified (Excellent Circularity)
- The Geo-Mod® is dimmable

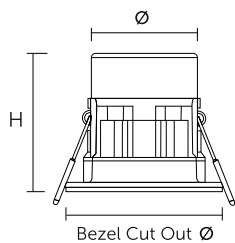


Quality Assured Product Warranty ² 7 Year	Colour Rendering Index ² 80	Lumens Maintenance Ratio ² L80 B10	Water & Dust Protected IP65	I Joist Certified Fire Rated	30/60/90 Minutes Solid Joist Fire Rated	Compliant Part L	 IC Rated	Operating Hours 50,000
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Technical Specification	
Construction	Die-Cast Aluminium/Recycled Polycarbonate
Driver	BELL
LED Chip	Epistar
Input Voltage	220–240VAC, 50 / 60Hz
Power Factor	>0.9
Operating Temp	-20°C to +35°C
Standard	CE & UKCA



Lever Tool-Free Terminal





7 Year Gold Warranty

Code	W	Description	Lm	Temp	HxBezelxCut Out Ø (mm)
11391	-	Firestay Geo® LED Sustainable Modular Downlight Housing	-	-	52x90x70
11392	5.5	Firestay Geo® LED Sustainable, Dimmable Module - CCT	600-650	2.7/3/4/6000K	-
11372	-	Satin Bezel for above	-	-	-
11373	-	Chrome Bezel for above	-	-	-
11374	-	Brass Bezel for above	-	-	-
11375	-	Antique Brass Bezel for above	-	-	-
11376	-	Matt Black Bezel for above	-	-	-
11378	-	Bright White Bezel for above	-	-	-
11388	-	Graphite Grey Bezel	-	-	-
11369	-	White Spacer Plate for Primo/Duo/Geo	-	-	-
11366	-	Bright White Spacer Plate and Bezel for Primo/Duo/Geo	-	-	-
11368	-	Satin Spacer Plate for Primo/Duo/Geo	-	-	-



The housing has been designed to remain in the ceiling for life removing any need for recycling or possibility for landfill disposal.

The Geo-Mod® (sold separately) has been designed so at the end of life it can be returned to the manufacturer to be re-used and re-manufactured saving the need to recycle 90% of the product.

Lumens based on 4000K

Birmingham Central Mosque

Birmingham Central Mosque Grand Annex is a major expansion project, adding 67% more space, with areas such as a women's centre, youth facilities, an Islamic education institute, funeral services, modern amenities (including a café and elevators), and welfare support for the vulnerable; the expansion is designed to create a modern, multi-functional hub for the community.

An array of BELL Lighting products were recently installed onsite to support the project, with a total of 744 of our multi-award winning Firestay Geo Sustainable Modular LED Downlights, 72 of our Arial Multi T-Pro LED Panels, and 37 of our Deco Grande LED Bulkheads.

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The product is great, providing a high light output which we were very happy with. The end result represents a culmination of the hard work which has been put in over two years, from planning and design, to the final installation.

It is great to see the Birmingham Central Mosque Grand Annex expansion nearing completion, with the lighting now providing the finish which is expected for a building which has significant influence in the local area and beyond.

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Luis Serrao, Pear Tree Services



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Case Study: Birmingham Central Mosque, Geo Downlights, Arial Multi T-Pro Panels & Deco Grande Bulkheads

Over the life of the fitting, Birmingham Central Mosque could save: £95,000 in energy costs, energy saving 44%

- Annual Energy Saving 38,980 kWh
- Annual CO₂ Saving 9,082 Kg

technical@belllighting.co.uk
sales@belllighting.co.uk