



IC Rated up to 350mm insulation

Bezel & LED CCT Geo-Mod® sold separately

# FirestayGeo®

Modular Downlight

## LED Sustainable Modular Downlight

The firestay Geo® patented technology has been developed to be energy saving while incorporating a fully circular economy design.

- Zero land fill, 90% of all material used on this product will be re-used and re-manufactured
- TM66 Certified (Excellent Circularity)
- 2700/3000/4000/6000K Colour selectable
- White, Satin, Chrome, Brass, Antique Brass & Matt Black bezels available
- Patents GB2514685/GB2303902
- 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.

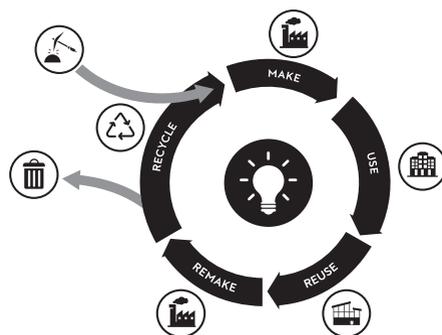


LMR80: Maximum 20% of lumen depreciation over rated hours.

B10: Maximum 10% of fittings failure rate over rated hours



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.



Packaging conforms to latest FSC standards



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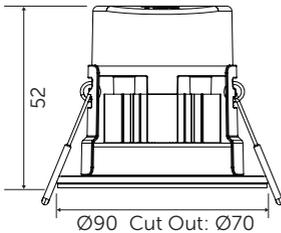
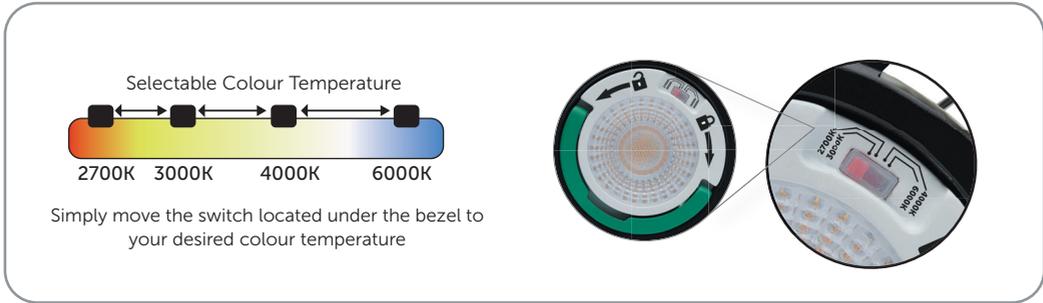
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modular downlight

## LED Sustainable Modular Fixed Downlight

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The Firestay Geo® has an easily accessible colour selectable switch located on the front of the Module. Simply move the switch to select your colour temperature.



Technical Specification	
Construction	Die-Cast Aluminium/Recycled Polycarbonate
Driver	BELL
LED Chip	Epistar
IP Rating	IP65
Operating Temp	-5°C to +35°C
Input Voltage	220 - 240V
Power Factor	> 0.9
CRI	85 - Exceeds EU standard of Ra 80 for Colour Rendering Index
LMR	80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio

Code	Description	Colour Temperature	Lm	Cd	Beam <sup>0</sup>	Hrs
11391	Firestay Geo® LED Sustainable Modular Downlight Housing	-	-	-	-	-
11392	6W Firestay Geo® LED Sustainable Module - CCT	2.7/3/4/6000K	600-650	490-530	60	50000
11371	White Bezel for above	-	-	-	-	-
11372	Satin Bezel for above	-	-	-	-	-
11373	Chrome Bezel for above	-	-	-	-	-
11374	Brass Bezel for above	-	-	-	-	-
11375	Antique Brass Bezel for above	-	-	-	-	-
11376	Black Bezel for above	-	-	-	-	-

<sup>1</sup> Exceeds EU standard of 70 for Lumens Maintenance Ratio

<sup>2</sup> Exceeds EU standard of RA 80 for Colour Rendering Index

<sup>3</sup> Subject to terms & conditions (Contact Customer Service)