

LUCERNA

LIGHTING

LUNA 6

downlight round FIXED with trim

The Luna range of downlighters have been designed with a clean and minimalist architectural style. The discreet appearance is complimented by the popular Xicato LED module that provides industry leading light quality and consistency. This range of luminaires is designed, manufactured and assembled in the UK to ISO 9001:2008 and high environmental standards.

The Luna 6 fixed with trim downlighter has curly springs on either side of the frame for quick installation but with only a 10mm bezel for a discreet appearance on the ceiling. It comes fitted with a low iron, optical glass diffuser to provide a soft even illumination. The internal mechanism allows for a quick onsite adjustment between flush and recessed without the need for any tools.

The Luna 6 range is fitted with the Xicato XTM Artist light engine as standard with GU5.3 halogen or retrofit LED options available on request.

PRODUCT SPECIFICATION

Lamp Lumens	1240lm	
Efficacy	129lm/w	
Power Supply	9.6w	Note: specification based on Xicato XTM Artist 19mm 3000LM module
Forward Voltage	24.9v - 33.4v	
Supply Current	350mA	
Beam Widths	40°	
CRI	>95 (Typical 97)	
TM-30 Colour Fidelity (Rf)	96	
TM-30 Colour Gamut (Rg)	103	
Binning	1/2 Macadam Ellipses	
Lumen Maintenance	L70/B0 at 50,000 hours	
Colour Temperatures	2700K, 3000K, 3500K or 4000K	
Max Ambient Temperature	25°C	
LED Manufacturer	Xicato - XTM Artist Series	
Wiring	Series	
IP Rating	IP20	
Finish	Trim	
Fixing	Curly Springs	



CE	Class III	IP 20	CRI > 95	Cutout 70mm	0-10v
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DIMENSIONS

Cutout	70mm
Inner diameter	60mm
Flush height	95mm
Recessed height	120mm

DRIVERS

	DR40	DR55
Wattage	20w	30w
Current	350mA, 500mA or 700mA	350mA, 500mA or 700mA
Min Voltage	2v	2v
Max Voltage	40v	55v
Dimming Protocol	0-10v	0-10v
Installation	Through cutout	Through cutout

FIREHOODS

FH1	150mm x 150mm
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Note: If required, firehoods are specified as an additional item

Note: Drivers specified as an additional item. Phase and DALI dimmable drivers available on request.

