

LUCCA 120

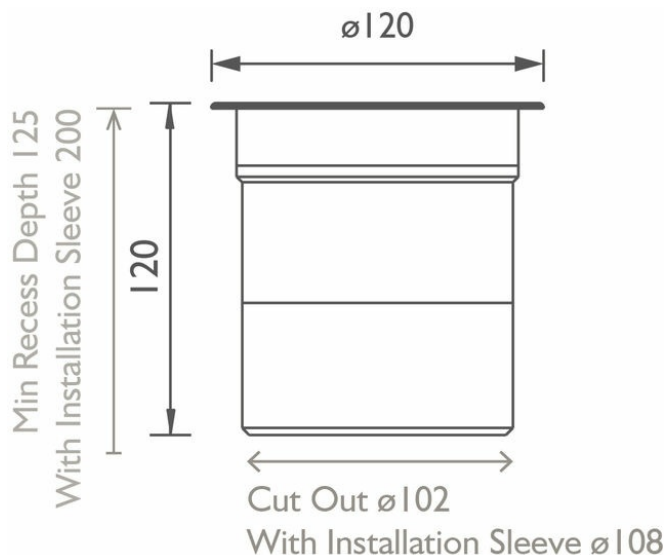
MAXI UPLIGHT FOR LARGE ARCHITECTURAL FEATURES

The Lucca 120 is an energy efficient LED maxi uplight. This large uplight is ideal for creating stunning uplighting effects to larger features such as trees or large columns across facades and gardens.

It is IP67 rated so ideal for use both inside and out. Available in narrow, medium and wide distributions, with additional elliptical and asymmetric variants for wall grazing and wall washing. Available both as a trim or trimless version. Trimless fittings come with a burial tube as standard.

LUMINAIRE DATA	NARROW	MEDIUM	WIDE
Beam Angle (°)	9°	22°	32°
LED Source Lumens (lm)	1026 lm	1026 lm	1026 lm
Luminaire Lumens (lm)	858 lm		
Intensity Rating (cd)	9535		
Power Consumption (W)	11.5W	11.5W	11.5W
Luminaire Efficacy (lm/W)	74.6 lm/W		
Colour Temperature (K)	2700K		
CIE CRI available as	>98 Ra		
IES TM-30 Colour Fidelity (R _f)	>90		
IES TM-30 Colour Gamut (R _g)	>95		
Binning	2 SDCM		
Lifetime L70/B10 (hours)	>50000		
IP Rating	IP67		
IK Rating			

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Dimensions in mm. Not to scale

Polar diagram



PRODUCT VARIATIONS

Black Anodised	Asymmetric	2700K	DALI dimmable
Brass	Elliptical		1-10V dimmable
Bronze Anodised	Medium		Mains dimmable (phase cut dimming)
Stainless Steel	Narrow		Switched
White RAL 9910	Wide		

Technical data figures are for guidance only and are subject to ±5% tolerance



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ELECTRICAL INFORMATION	NORMAL	MAX
Forward Voltage (Vf) @ 85°C	18V DC	18V DC
Current Rating	700mA	700mA
Wattage	11.5W	11.5W
Source Type	LED	
Product Class	Class III (SELV low voltage)	

PHYSICAL DATA

Cable Size	2 off 7/0.2 (0.22mm2)
Cable Type	2 Core Silicone (180 °C)
Cable Length	2000 mm
Connector Type	N/A
Weight	
Ambient Temperature (Ta) (in void)	-20 ... +40 °C

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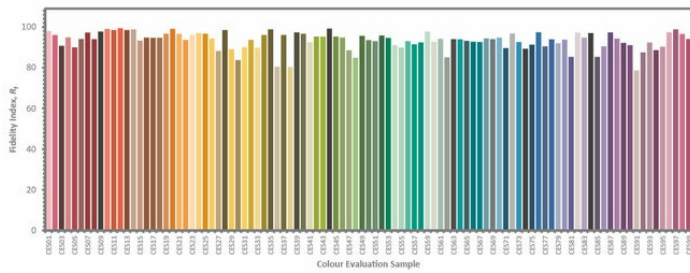
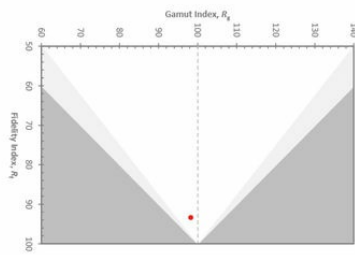
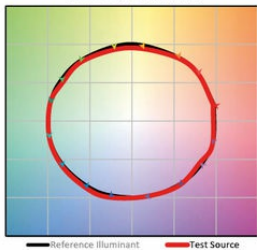
PRODUCT ACCESSORIES

IP66 enclosure for Driver Large	ACENIPLRG
IP66 enclosure for Driver Small	ACENIPSML
Lucca 120 Glare Cowl	ACLXGCXX1
Lucca 120 Trim Burial Sleeve	ACLXTRS1

COMPLIANCE

IEC/EN 60598-1:2015
IEC/EN 60598-2-2:2012
IEC/EN 60598-2-13:2006

COLOUR VECTOR GRAPHIC



Colour Rendering Index

