JOHN CULLEN

LUCCA 40 STEPLIGHT

VERSATILE STEPLIGHT FOR USE IN NICHES AND FLOORING IP67

LUMINAIRE REF:

PROJECT REF:



Lucca 40 is a compact steplight incorporating ProVent technology to minimise condensation and improve robustness. Fully serviceable and built for the circular economy, it delivers refined skimming light across steps and paving. This product can also be used as a downlight.

Available with or without a cowl, and in narrow, medium and wide beams. IP67 rated for interior and exterior use, with extended 5 year warranty for interior installations. Fittings come with 1m of cable as standard. Custom cable lengths are available upon request.



WHITE RAL 9910



BLACK ANODISED



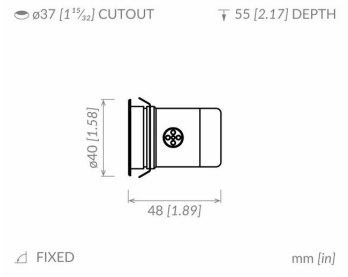
BRASS

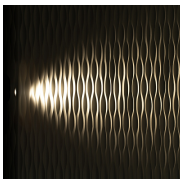


BRONZE ANODISED

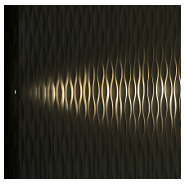


STAINLESS STEEL

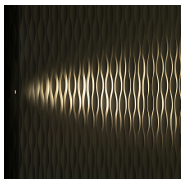




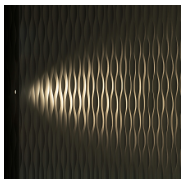
ASYMMETRIC



NARROW



MEDIUM



WIDE

ACCESSORIES



IP66 ENCLOSURE FOR DRIVER LARGE
ACENIPLRG



IP66 ENCLOSURE FOR DRIVER SMALL
ACENIPSML

3 YEAR WARRANTY

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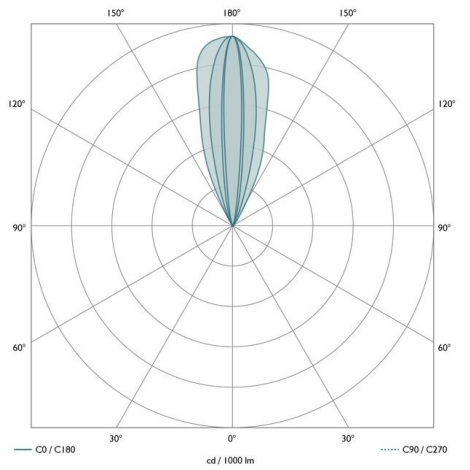
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LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	ASYMMETRIC	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	ASYMMETRIC	10°	27°	39°
DRIVE CURRENT (mA)	350 / 500 / 700	350 / 500 / 700	350 / 500 / 700	350 / 500 / 700
FORWARD VOLTAGE (V DC)	3 / 3 / 3	3 / 3 / 3	3 / 3 / 3	3 / 3 / 3
POWER CONSUMPTION (W)	1 / 1.5 / 2.1	1 / 1.5 / 2.1	1 / 1.5 / 2.1	1 / 1.5 / 2.1
LIGHT SOURCE LUMENS (LM)	118 / 160 / 217	118 / 160 / 217	118 / 160 / 217	118 / 160 / 217
LIGHT SOURCE EFFICACY (LM/W)	118 / 107 / 103	118 / 107 / 103	118 / 107 / 103	118 / 107 / 103
LUMINAIRE LUMENS (LM)	37 / 51 / 68	88 / 120 / 159	87 / 118 / 156	69 / 95 / 125
LUMINAIRE EFFICACY (LM/W)	37 / 33 / 32	88 / 80 / 76	87 / 79 / 74	69 / 64 / 59
INTENSITY RATING (CD)	159 / 237 / 313	1545 / 2116 / 2831	375 / 514 / 679	151 / 207 / 272
PART L1 DWELLINGS	YES / YES / YES	YES / YES / YES	YES / YES / YES	YES / YES / YES
PART L2 NON DWELL (DISPLAY)	YES / YES / YES	YES / YES / YES	YES / YES / YES	YES / YES / YES
PART L2 NON DWELL (GENERAL)	YES / YES / YES	YES / YES / YES	YES / YES / YES	YES / YES / YES
MAX TEMPERATURE (°C)	40 / 40 / 40	40 / 40 / 40	40 / 40 / 40	40 / 40 / 40

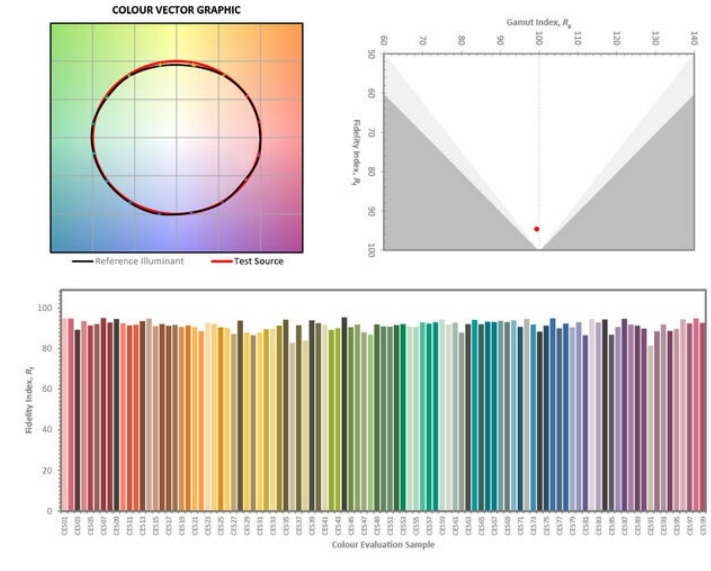


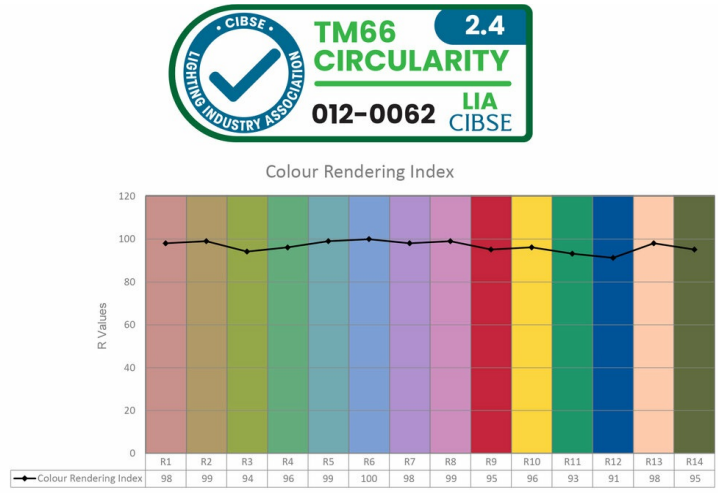
TM66	2.4 (LIA Assured Verification Score)
INGRESS RATING	IP65 + IP67
IMPACT RATING	IK08
COMPLIANCE	BS EN 60598-2-13: 2006+A1: 2012+A2: 2016
	BS EN IEC 60598-1:2021
	BS EN 62493:2015+A1:2022
	BS EN IEC 62031:2020+A11:2021

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	N/A
IES TM-30 COLOUR GAMUT (Rg)	N/A
BINNING	N/A
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	Check individual power ratings

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	0-10V dimmable
	DALI dimmable
	Mains dimmable (phase cut dimming)
	Switched

OTHER DATA	
CABLE TYPE	2 Core Silicone (180°C)
CABLE SIZE	6mm OD - 2 off 24/0.2 (0.75mm2)
CABLE LENGTH	1000mm
CONNECTOR TYPE	N/A
WEIGHT	N/A
FIRE RATED	N/A





3 YEAR WARRANTY

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