JOHN CULLEN

LUCCA 30 DOWNLIGHT

MICRO DOWNLIGHT FOR USE IN NICHES AND JOINERY

LUMINAIRE REF:

PROJECT REF:



The Lucca 30 is an energy-efficient LED micro downlight designed for subtle illumination within shelving, millwork, niches and window reveals. Compact yet powerful, it delivers precise architectural detail lighting.

Rated IP67, Lucca 30 is suitable for both interior and exterior use, with an extended five-year warranty for interior installations. Supplied with 1 metre of cable as standard, with custom lengths available.



WHITE RAL 9910



BLACK ANODISED



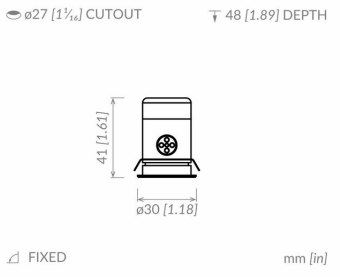
BRASS



BRONZE ANODISED



STAINLESS STEEL





NARROW



MEDIUM



WIDE

ACCESSORIES



IP66 ENCLOSURE FOR DRIVER LARGE
ACENIPLRG



IP66 ENCLOSURE FOR DRIVER SMALL
ACENIPSML

3 YEAR WARRANTY

WWW.JOHNCULLENLIGHTING.COM
UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114
Europe +33 (0)9 61 68 22 81 | US +1 469 657 4791

© John Cullen Lighting 2026. Technical data figures are for guidance only and are subject to ±5% tolerance
We reserve the right to change the design and specification of our product range without prior notice. E&OE

CE PART L COMPLIANT BRITISH DESIGN cULus UKCA

JOHN CULLEN

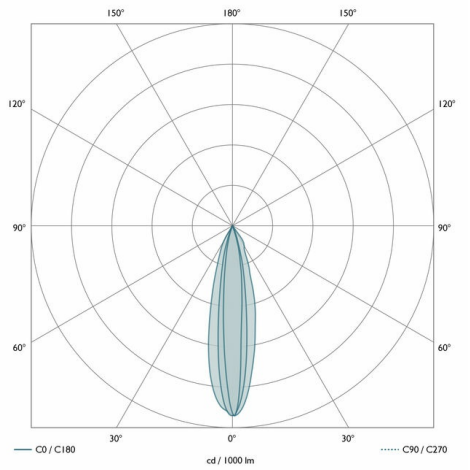
LUCCA 30 DOWNLIGHT

MICRO DOWNLIGHT FOR USE IN NICHES AND JOINERY

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	11°	20°	36°
DRIVE CURRENT (mA)	350 / 500 / 700	350 / 500 / 700	350 / 500 / 700
FORWARD VOLTAGE (V DC)	3 / 3 / 3	3 / 3 / 3	3 / 3 / 3
POWER CONSUMPTION (W)	1.1 / 1.6 / 2.2	1 / 1.5 / 2.1	1 / 1.5 / 2.1
LIGHT SOURCE LUMENS (LM)	78 / 105 / 137	118 / 160 / 217	118 / 160 / 217
LIGHT SOURCE EFFICACY (LM/W)	79 / 73 / 70	118 / 107 / 103	118 / 107 / 103
LUMINAIRE LUMENS (LM)	55 / 73 / 92	66 / 90 / 119	72 / 97 / 128
LUMINAIRE EFFICACY (LM/W)	50 / 46 / 42	66 / 60 / 57	72 / 65 / 61
INTENSITY RATING (CD)	829 / 1104 / 1401	439 / 600 / 798	178 / 245 / 326
PART L1 DWELLINGS	YES / NO / NO	YES / YES / YES	YES / YES / YES
PART L2 NON DWELL (DISPLAY)	NO / NO / NO	YES / YES / YES	YES / YES / YES
PART L2 NON DWELL (GENERAL)	YES / YES / YES	YES / YES / YES	YES / YES / YES
MAX TEMPERATURE (°C)	40 / 40 / 35	40 / 40 / 35	40 / 40 / 35

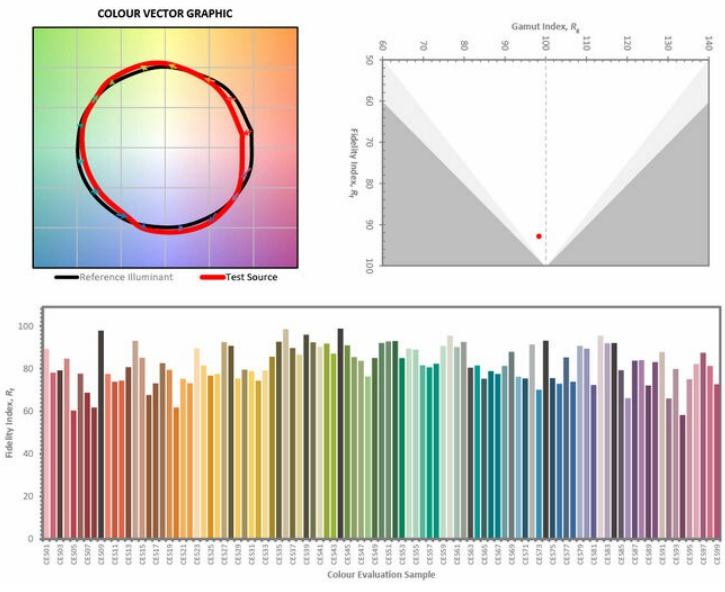


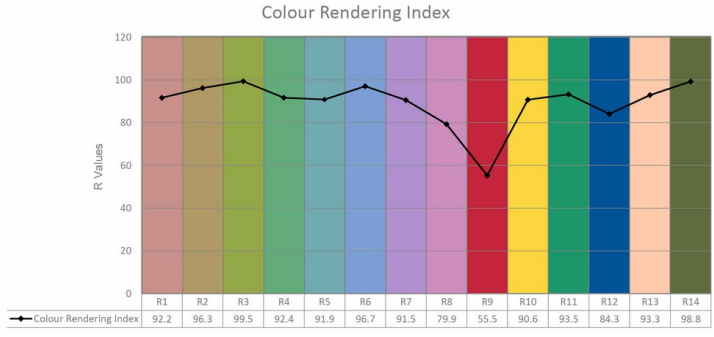
INGRESS RATING	IP67
IMPACT RATING	N/A
COMPLIANCE	IEC/EN 60598-1:2015
	IEC/EN 60598-2-2:2012
	IEC/EN 60598-2-13:2006

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>90 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	>95
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +40 °C

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	2 off 7/0.2 (0.22mm2)
CABLE LENGTH	1000mm
CONNECTOR TYPE	N/A
WEIGHT	N/A
FIRE RATED	N/A





3 YEAR WARRANTY

WWW.JOHNCULLENLIGHTING.COM
UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114
Europe +33 (0)9 61 68 22 81 | US +1 469 657 4791

© John Cullen Lighting 2026. Technical data figures are for guidance only and are subject to ±5% tolerance
We reserve the right to change the design and specification of our product range without prior notice. E&OE

CE PART L COMPLIANT BRITISH DESIGN cULus UKCA