JOHN CULLEN

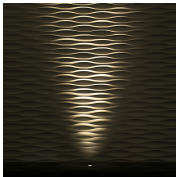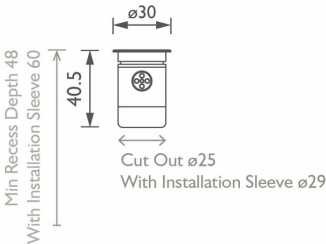## LUCCA 30 MEDIUM BLACK WITH COWL 2024
ULL3TMG022

LUMINAIRE REF:

PROJECT REF:

BLACK ANODISED

The new Lucca 30 is an energy efficient LED miniature uplight with a glare cowl incorporating new ProVent technology which minimises condensation and improves robustness. Built for the circular economy, the LED engine is now fully serviceable. It is ideal for creating stunning uplighting effects to columns, arches, window reveals and along walls. It comes with narrow, medium or wide beams to suit your projects. It is IP67 rated so ideal for use both inside and out. Fittings come with 1m of cable as standard. Custom cable lengths are available upon request. If using inside, the warranty increases to 5 years.

ø30

Min Recess Depth 48
With Installation Sleeve 60

40.5

Cut Out ø25
With Installation Sleeve ø29

MEDIUM

ACCESSORIES

IP66 ENCLOSURE
FOR DRIVER
LARGE
ACENIPLRG

IP66 ENCLOSURE
FOR DRIVER
SMALL
ACENIPSML

LUCCA 30 TRIM
BURIAL SLEEVE
ACL3TRS2

3 YEAR WARRANTY

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81

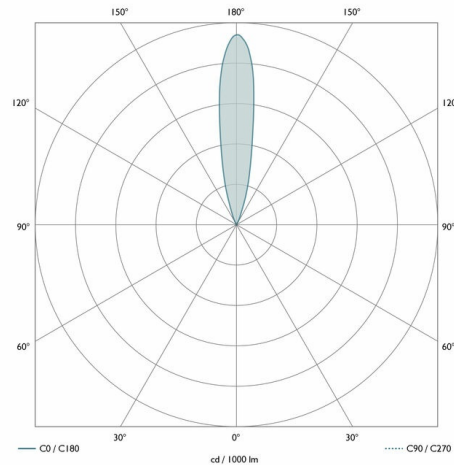WWW.JOHNCULLENLIGHTING.COM

CE   PART L COMPLIANT   BRITISH DESIGN   UK CA

JOHN CULLEN

LUCCA 30 MEDIUM BLACK WITH COWL 2024
ULL3TMG022

| LUMINAIRE REF: |
| PROJECT REF: |

SPECIFICATION	350mA	500mA	700mA
BEAM ANGLE (°)	20°	20°	20°
LED SOURCE LUMENS (LM)	101	137	181
LUMINAIRE LUMENS (LM)	57	78	103
LUMINAIRE EFFICACY (LM/W)	57	52	49
INTENSITY RATING (CD)	380	520	691
POWER CONSUMPTION (W)	1	1.5	2.1
DRIVE CURRENT (mA)	350	500	700
FORWARD VOLTAGE (V DC)	3	3	3
MAX TEMPERATURE (°C)	40	40	35

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)	94
IES TM-30 COLOUR GAMUT (Rg)	98.4
BINNING	2 SDCM (Equivalent)
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	N/A

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	1-10V 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

COLOUR VECTOR GRAPHIC

TM66 CIRCULARITY
012-0062 LIA CIBSE

Colour Rendering Index

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
Colour Rendering Index	98	99	94	96	99	100	98	99	95	96	93	91	98	95

3 YEAR WARRANTY

CE PART L COMPLIANT BRITISH DESIGN UKCA