

SQUARE DOUBLE 30

TWIN ARCHITECTURAL DIRECTIONAL MICRO DOWNLIGHT

LUMINAIRE REF:

PROJECT REF:

The Square Double 30 is a miniature double architectural LED downlight. It has an extra slim-line bezel with a deep dual black baffle system to help reduce glare. The Square Double 30 LED downlight also features a unique concealed ceiling ring for easy lamp changing. It comes in trim and trimless versions. The two downlights can be directed independently to suit your interiors. Its uniquely small size ensures it disappears into the ceiling.

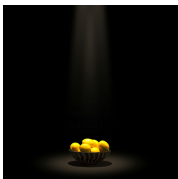
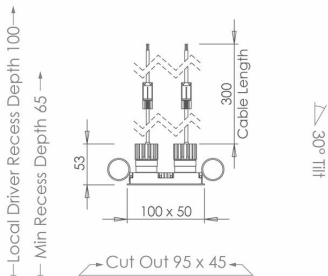
This downlight is suitable for plasterboard ceilings and can tilt up to 30 degrees and rotate a full 360 degrees.



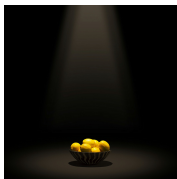
BLACK RAL 9005



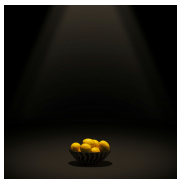
WHITE RAL 9003
TEXTURED



NARROW



MEDIUM



WIDE

ACCESSORIES



HONEYCOMB
INSERT 23MM
ACHC23MM1



SPREADER LENS
23MM
ACLL23MM1



SANDBLASTED
GLASS LENS 23MM
ACSG23MM1



SOFTENING LENS
23MM
ACSL23MM1



WWW.JOHN CULLEN LIGHTING.COM

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



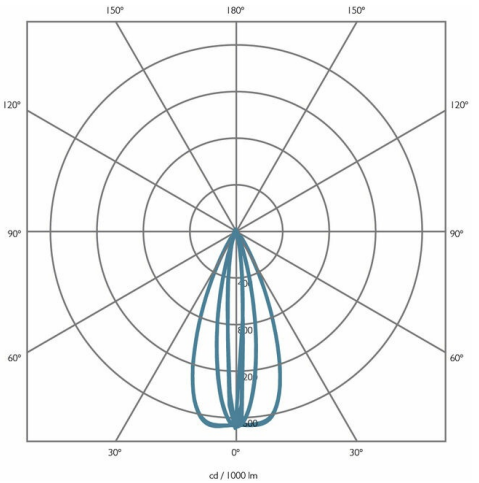
SQUARE DOUBLE 30

TWIN ARCHITECTURAL DIRECTIONAL MICRO DOWNLIGHT

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	11°	31°	46°
LED SOURCE LUMENS (LM)	344	800	800
LUMINAIRE LUMENS (LM)	292	650	480
INTENSITY RATING (CD)	5140	1660	830
POWER CONSUMPTION (W)	4	7.8	7.8
LUMINAIRE EFFICACY (LM/W)	73	72	62
DRIVE CURRENT (mA)	700mA	350mA	350mA
FORWARD VOLTAGE (V DC)	6V DC	22V DC	22V DC

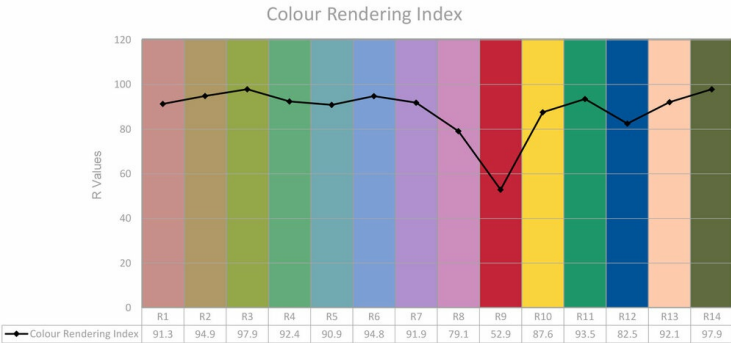
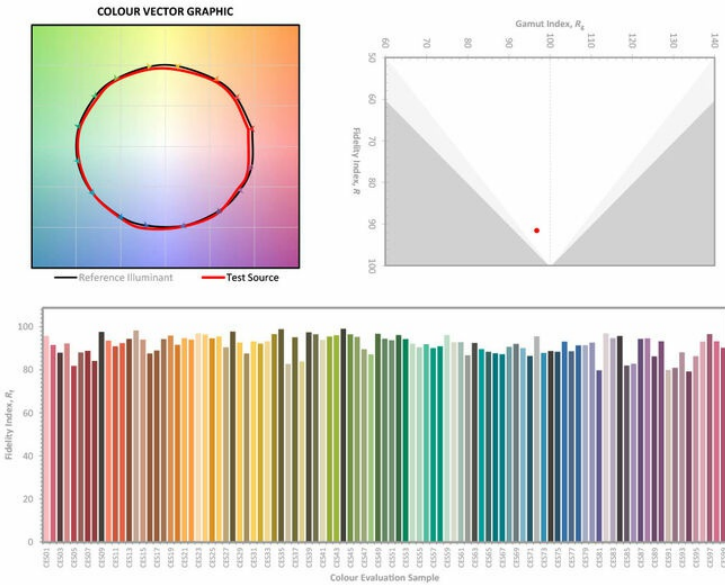


INGRESS RATING	IP20
IMPACT RATING	IK03
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>90 - 98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	>95 Ra
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +25 °C

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 (105°C)
CABLE SIZE	4.1mm OD - 2 off 17/0.15
CABLE LENGTH	300mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	Yes



WWW.JOHN CULLEN LIGHTING.COM

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

