

QUAD 30  
QUAD ARCHITECTURAL DIRECTIONAL MICRO DOWNLIGHT

LUMINAIRE REF:

PROJECT REF:



The Quad 30 LED downlight is a miniature light fitting set with four downlights. It uses an extra slim-line bezel with a deep dual black baffle system to help reduce glare. The Quad 30 LED downlight also features a unique concealed ceiling ring for easy lamp changing. It comes in trim and trimless versions to suit different interior looks. Each of the four LED engines can be tilted in different directions for greater flexibility.

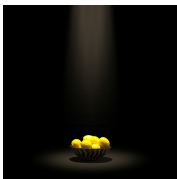
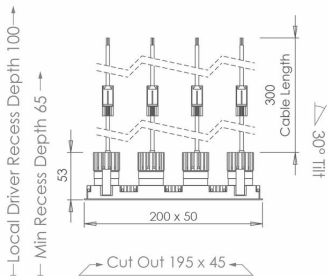
This downlight is suitable for plasterboard ceilings and can tilt up to 30 degrees and rotate a full 360 degrees.



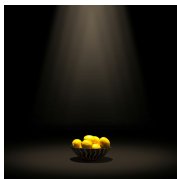
BLACK RAL 9005



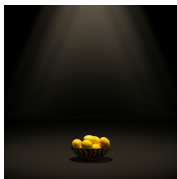
WHITE RAL 9003  
TEXTURED



NARROW



MEDIUM



WIDE

ACCESSORIES



HONEYCOMB  
INSERT 23MM  
ACHC23MM1



SPREADER LENS  
23MM  
ACLL23MM1



SANDBLASTED  
GLASS LENS 23MM  
ACSG23MM1



SOFTENING LENS  
23MM  
ACSL23MM1



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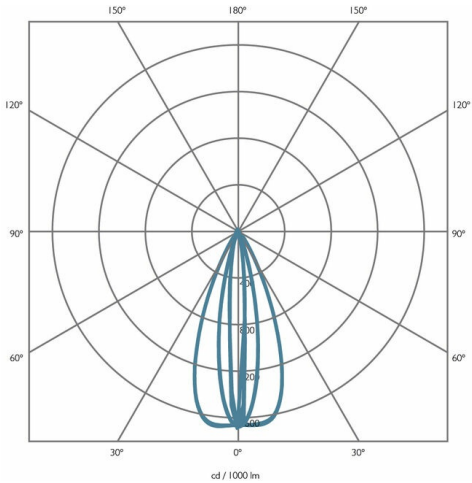
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LUMINAIRE REF:

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SPECIFICATION	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	11°	32°	46°
LED SOURCE LUMENS (LM)	688	1600	1600
LUMINAIRE LUMENS (LM)	584	1120	960
INTENSITY RATING (CD)	10280	2570	1660
POWER CONSUMPTION (W)	8	15.6	15.6
LUMINAIRE EFFICACY (LM/W)	73	72	62
DRIVE CURRENT (mA)	700mA	350mA	350mA
FORWARD VOLTAGE (V DC)	N/A	N/A	N/A

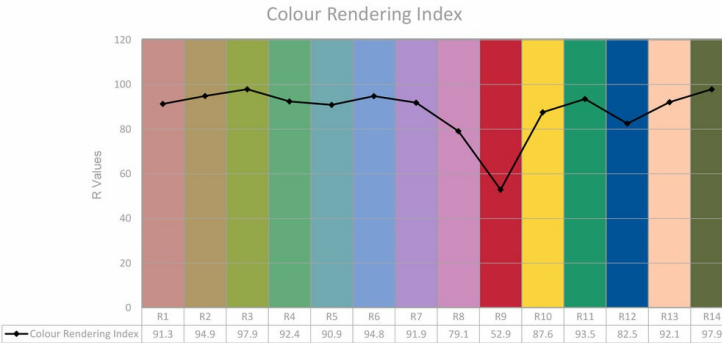
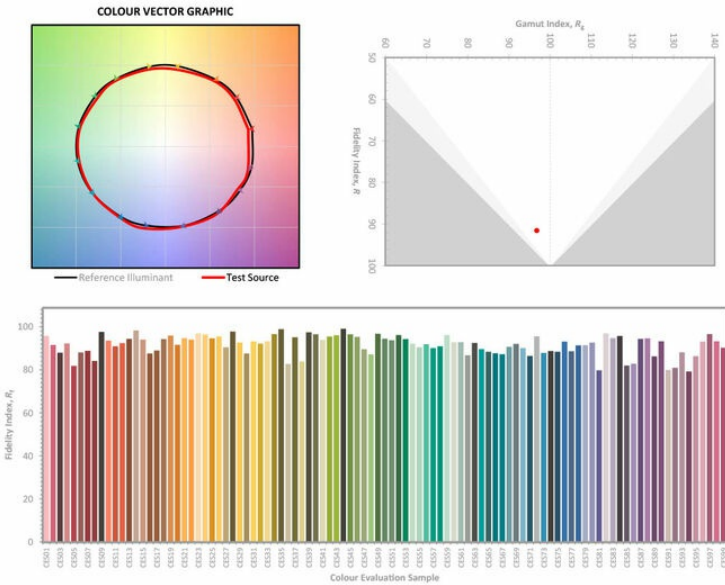


INGRESS RATING	IP20
IMPACT RATING	IK03
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

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



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