

SQUARE PURE 30 TRIM BLACK MEDIUM  
KSS30T27ME9005

LUMINAIRE REF:

PROJECT REF:

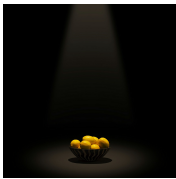
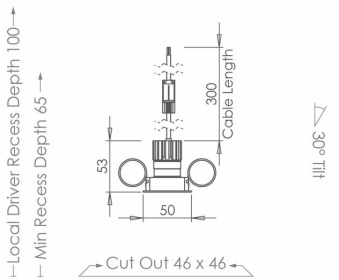


ARCHITECTURAL DIRECTIONAL MEDIUM BLACK 2700K TRIMLESS MICRO DOWNLIGHT

Our Square 30 trim LED downlight uses an extra slim-line bezel with a deep dual black baffle system to help reduce glare. The Square 30 LED downlight also features a unique concealed ceiling ring for easy lamp changing. It comes in trim and trimless versions.

The downlight is suitable for plasterboard ceilings and can tilt up to 30 degrees.

BLACK RAL 9005



MEDIUM

ACCESSORIES

			
HONEYCOMB INSERT 23MM ACHC23MM1	SPREADER LENS 23MM ACLL23MM1	SANDBLASTED GLASS LENS 23MM ACSG23MM1	SOFTENING LENS 23MM ACSL23MM1



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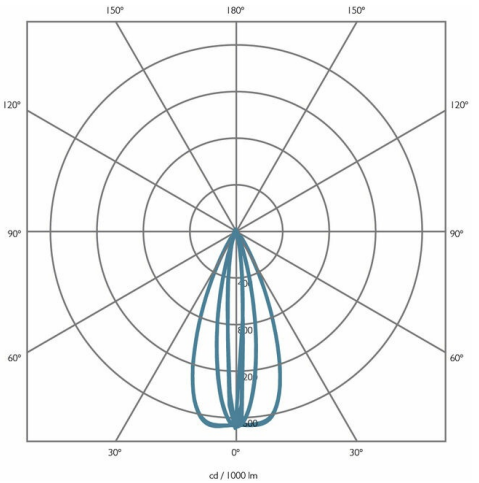
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SPECIFICATION	MEDIUM
BEAM ANGLE (°)	32°
LED SOURCE LUMENS (LM)	400
LUMINAIRE LUMENS (LM)	280
INTENSITY RATING (CD)	830
POWER CONSUMPTION (W)	3.9
LUMINAIRE EFFICACY (LM/W)	72
DRIVE CURRENT (mA)	350mA
FORWARD VOLTAGE (V DC)	11V DC

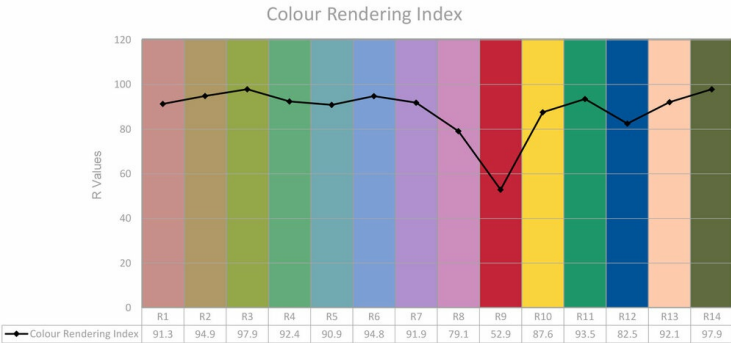
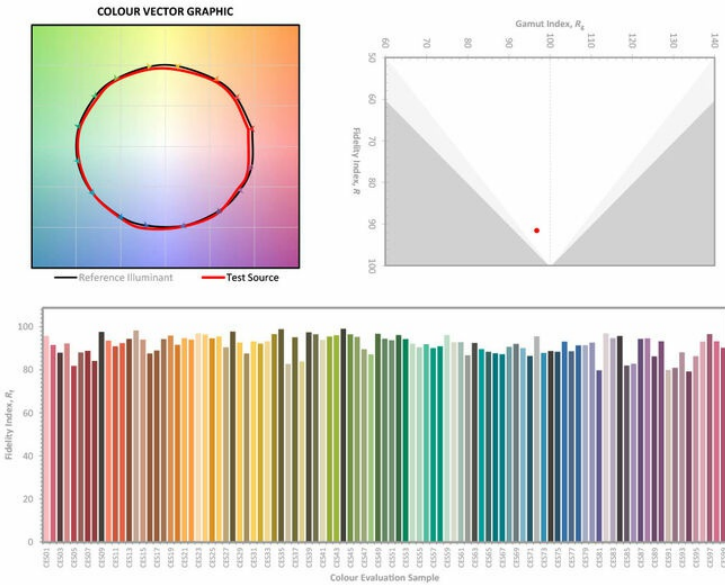


INGRESS RATING	IP20
IMPACT RATING	IK03
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>90 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	>90
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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