

SQUARE TRIM PURE 50 IP BLACK WIDE 2700K  
KSST02TP27WI54

LUMINAIRE REF:

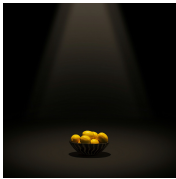
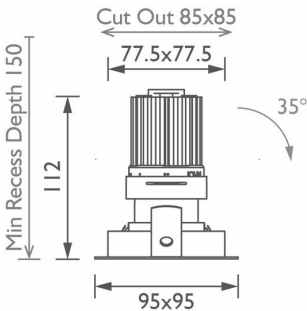
PROJECT REF:



BLACK RAL 9005

ARCHITECTURAL DIRECTIONAL IP WIDE BEAM BLACK DOWNLIGHT

Our Square Pure 50 IP LED downlight uses an extra slim-line bezel with a deep 25mm dual black baffle system to help reduce glare. The downlight is suitable for wet areas and for plasterboard ceilings and can tilt up to 35 degrees and rotate a full 360 degrees.



WIDE

ACCESSORIES



INTUMESCENT  
FIREHOOD SMALL  
ACFHXXSM1



HONEYCOMB  
INSERT 50MM  
ACHC50MM1



SPREADER LENS  
50MM  
ACLL50MM1



SANDBLASTED  
GLASS LENS 50MM  
ACSG50MM1



SOFTENING LENS  
50MM  
ACSL50MM2



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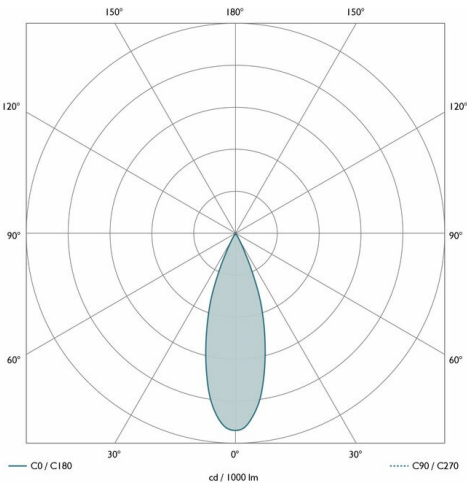
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SPECIFICATION	WIDE
BEAM ANGLE (°)	34°
LED SOURCE LUMENS (LM)	1344 lm
LUMINAIRE LUMENS (LM)	653 lm
INTENSITY RATING (CD)	1853
POWER CONSUMPTION (W)	12W
LUMINAIRE EFFICACY (LM/W)	54 lm/W
DRIVE CURRENT (mA)	350 mA
FORWARD VOLTAGE (V DC)	36V DC

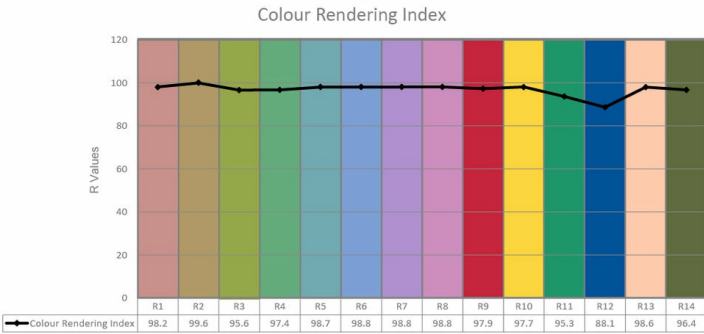
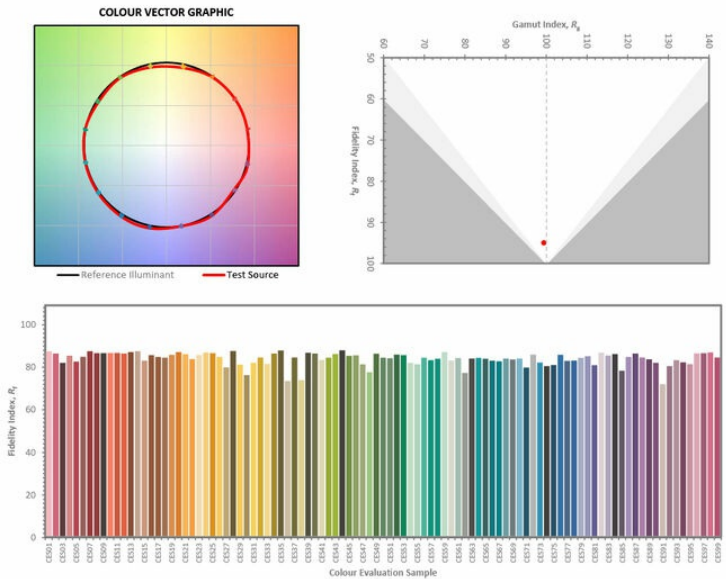


INGRESS RATING	IP54 (Front)/IP20 (Rear)
IMPACT RATING	N/A
COMPLIANCE	

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	95
IES TM-30 COLOUR GAMUT (Rg)	99.4
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +35 °C

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

OTHER DATA	
CABLE TYPE	2 Core Silicone (180 °C)
CABLE SIZE	6.4mm OD - 2 off 24/0.2 (0.75mm2)
CABLE LENGTH	350mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	Yes



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