

SQUARE TRIM PURE 50 IP WHITE SPOT 2700K  
KSST01TP27SP54

LUMINAIRE REF:

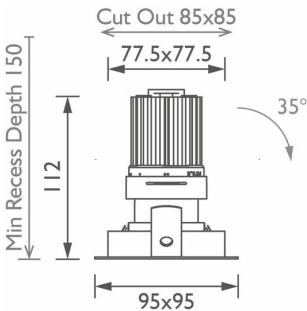
PROJECT REF:



WHITE RAL 9910

ARCHITECTURAL DIRECTIONAL IP SPOT BEAM WHITE 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.



SPOT

ACCESSORIES



INTUMESCENT  
FIREHOOD SMALL  
ACFHXXSM1



HONEYCOMB  
INSERT 50MM  
ACHC50MM1



SPREADER LENS  
50MM  
ACLL50MM1



SANDBLASTED  
GLASS LENS 50MM  
ACSG50MM1



SOFTENING LENS  
50MM  
ACSL50MM2



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

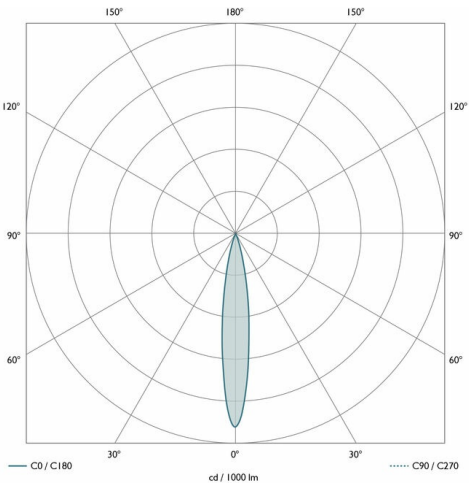


SQUARE TRIM PURE 50 IP WHITE SPOT 2700K  
KSST01TP27SP54

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	SPOT
BEAM ANGLE (°)	16°
LED SOURCE LUMENS (LM)	998 lm
LUMINAIRE LUMENS (LM)	701 lm
INTENSITY RATING (CD)	5954
POWER CONSUMPTION (W)	12.8W
LUMINAIRE EFFICACY (LM/W)	55 lm/W
DRIVE CURRENT (mA)	350 mA
FORWARD VOLTAGE (V DC)	36V DC

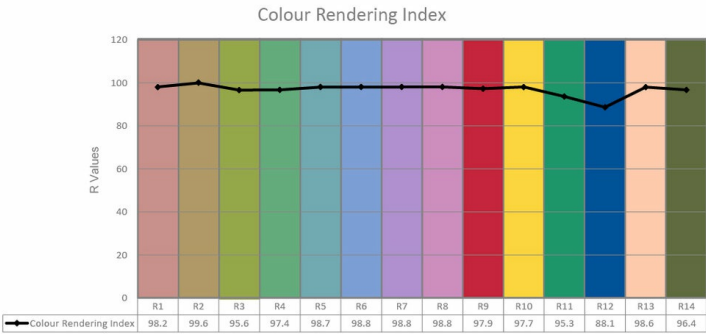
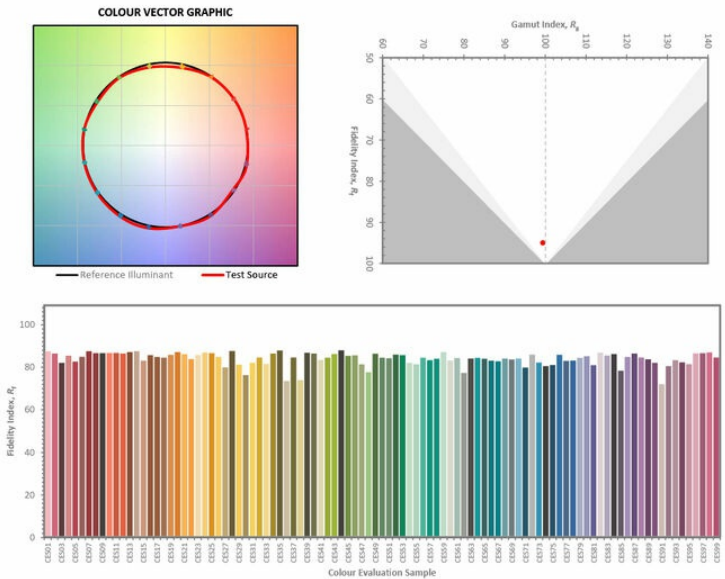


INGRESS RATING	IP54 (Front)/IP20 (Rear)
IMPACT RATING	N/A
COMPLIANCE	

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 (0.75mm <sup>2</sup> )
CABLE LENGTH	350mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	Yes



WWW.JOHN CULLENLIGHTING.COM

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



PART L  
COMPLIANT