

SQUARE TRIM PURE 50 WHITE WIDE 2700K  
KSST01TP27WI

LUMINAIRE REF:

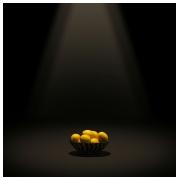
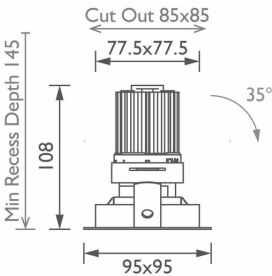
PROJECT REF:



WHITE RAL 9910

ARCHITECTURAL DIRECTIONAL WIDE BEAM WHITE DOWNLIGHT

Our Square Pure 50 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 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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PART L  
COMPLIANT

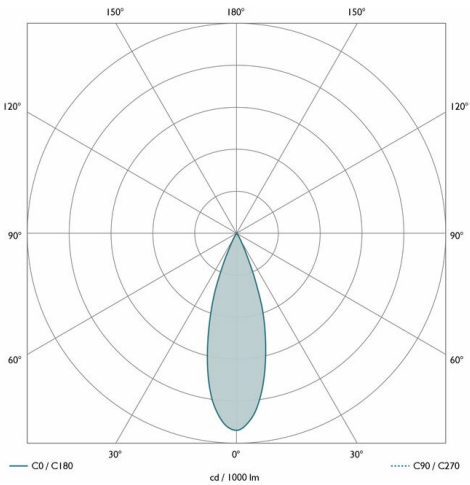
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SPECIFICATION	WIDE
BEAM ANGLE (°)	34°
LED SOURCE LUMENS (LM)	1344 lm
LUMINAIRE LUMENS (LM)	661 lm
INTENSITY RATING (CD)	1945
POWER CONSUMPTION (W)	12W
LUMINAIRE EFFICACY (LM/W)	55 lm/W
DRIVE CURRENT (mA)	350 mA
FORWARD VOLTAGE (V DC)	36V DC

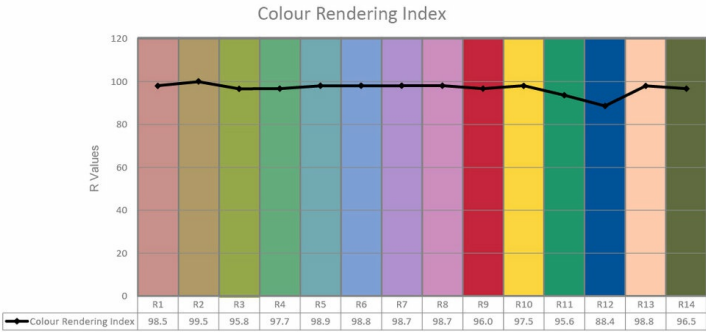
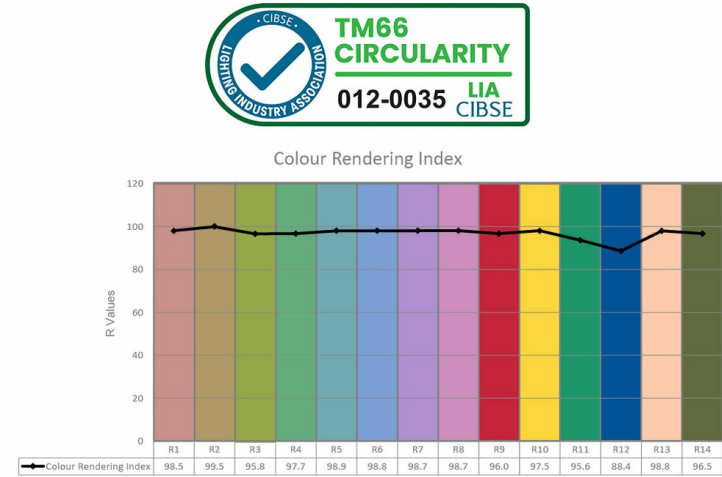
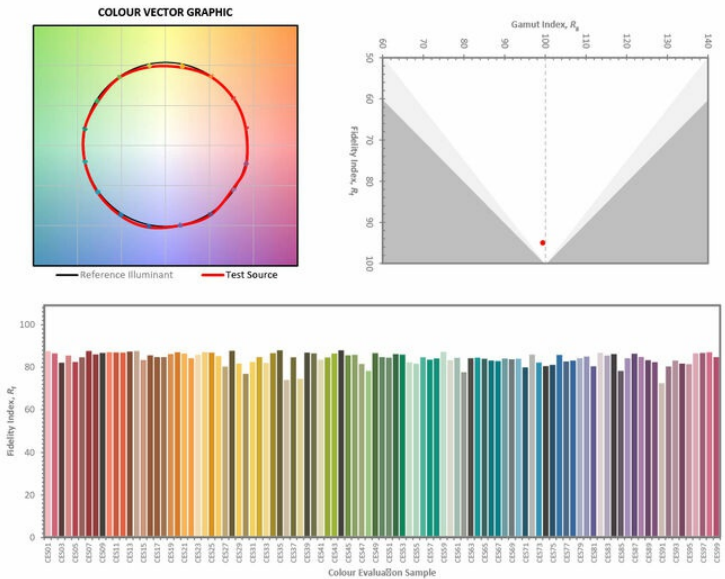


INGRESS RATING	IP20
IMPACT RATING	N/A
COMPLIANCE	

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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