

SQUARE TRIMLESS PURE 50 IP WHITE
SUPERSPOT 2700K
KSSL01TP27SS54

LUMINAIRE REF:

PROJECT REF:

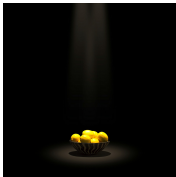
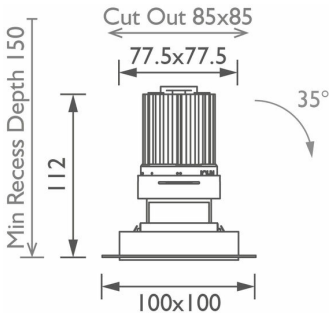


WHITE RAL 9910

ARCHITECTURAL DIRECTIONAL IP SUPERSPOT BEAM WHITE TRIMLESS 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 plasterboard ceilings and can tilt up to 35 degrees and rotate a full 360 degrees.

Note: This luminaire cannot be used in conjunction with the John Cullen Lighting Fire Plate Accessory. For applications requiring fire rating a fire box should be built into the ceiling void or a John Cullen Lighting specified fire hood should be used.



SUPERSPOT

ACCESSORIES


INTUMESCENT
FIREHOOD SMALL
ACFHXXSM1


HONEYCOMB
INSERT 50MM
ACHC50MM1


SPREADER LENS
50MM
ACLL50MM1

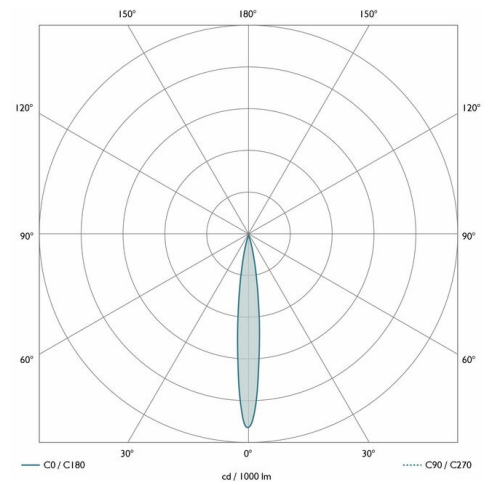

SANDBLASTED
GLASS LENS 50MM
ACSG50MM1


SOFTENING LENS
50MM
ACSL50MM2



PROJECT REF:

SPECIFICATION	SUPERSPOT
BEAM ANGLE (°)	13°
LED SOURCE LUMENS (LM)	507 lm
LUMINAIRE LUMENS (LM)	300 lm
INTENSITY RATING (CD)	3500
POWER CONSUMPTION (W)	6.6W
LUMINAIRE EFFICACY (LM/W)	45 lm/W
DRIVE CURRENT (mA)	350 mA
FORWARD VOLTAGE (V DC)	18V DC

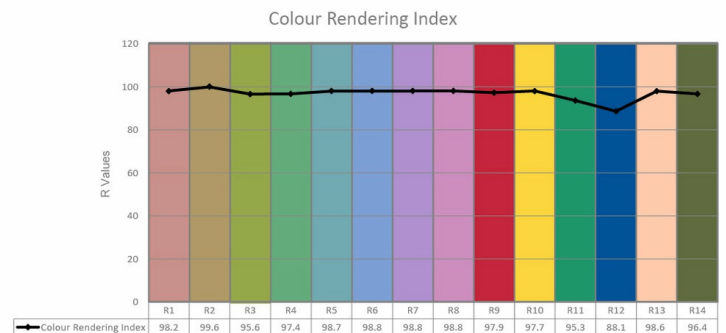
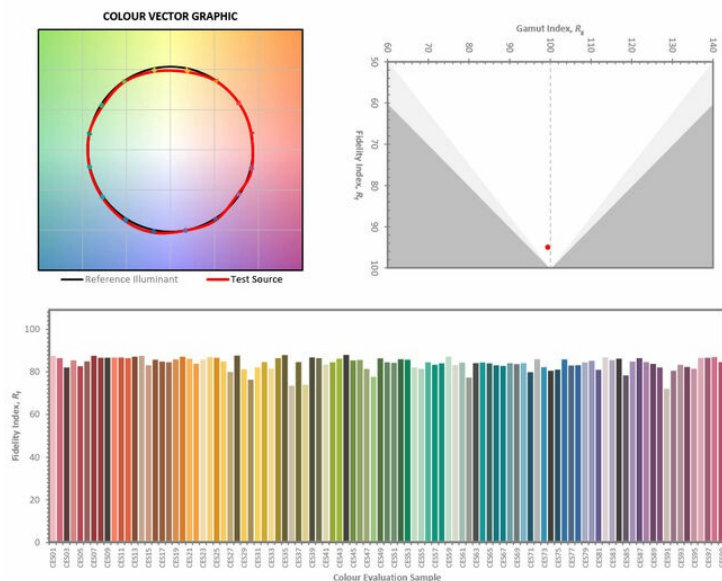


INGRESS RATING	IP54 (Front)/IP20 (Rear)
IMPACT RATING	N/A
COMPLIANCE	

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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