

SQUARE DOUBLE TRIM PURE 50 IP WHITE
MEDIUM 2700K
KSDTO1TP27ME54

LUMINAIRE REF:

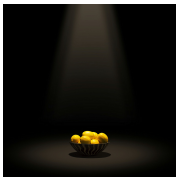
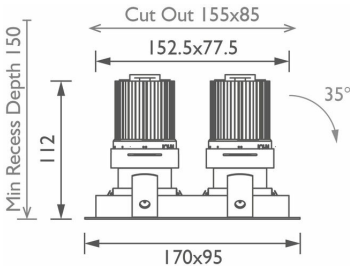
PROJECT REF:



WHITE RAL 9910

TWIN ARCHITECTURAL DIRECTIONAL IP MEDIUM BEAM WHITE DOWNLIGHT

Our Square Double Trim 50 IP rated 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.



MEDIUM

ACCESSORIES

- 

INTUMESCENT
FIREHOOD LARGE
ACFHXXLA1
- 

HONEYCOMB
INSERT 50MM
ACHC50MM1
- 

SPREADER LENS
50MM
ACLL50MM1
- 

SANDBLASTED
GLASS LENS 50MM
ACSG50MM1
- 

SOFTENING LENS
50MM
ACSL50MM2

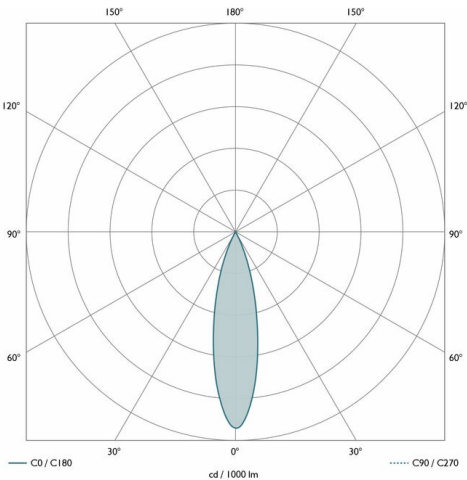


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SPECIFICATION	MEDIUM
BEAM ANGLE (°)	26° x 2
LED SOURCE LUMENS (LM)	2688 lm
LUMINAIRE LUMENS (LM)	1416 lm
INTENSITY RATING (CD)	5885
POWER CONSUMPTION (W)	24W
LUMINAIRE EFFICACY (LM/W)	59 lm/W
DRIVE CURRENT (mA)	350 mA
FORWARD VOLTAGE (V DC)	72V DC



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

