JOHN CULLEN

POLESPRING PURE 40 IP65 WHITE SPOT

KPS40BPU27SP01

LUMINAIRE REF:

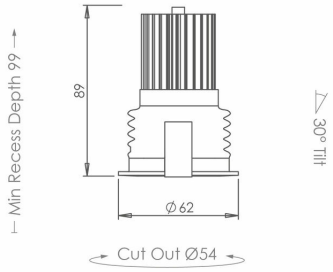
PROJECT REF:

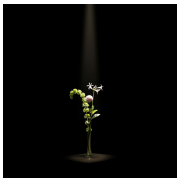
WHITE RAL 9003 TEXTURED

DIRECTIONAL TRIM MINIATURE DOWNLIGHT WITH MINIMAL BEZEL

Our flagship Polespring 40 is now IP65 with an accessory hood so ideal for wet areas. An increased aperture delivers market-leading performance in this smaller fitting. New "clip-fit" mechanics create a modular design for a more sustainable product. The standard white finish is now a textured matt RAL9003. The fitting still comes with the 30° tilt and extra deep 25mm black baffle to minimise glare.

It comes as standard with the Pure 40 engine and a tool less plug for connecting the LED driver. NB: The cut-out of this product has increased to 54MM.





SPOT

ACCESSORIES

HONEYCOMB INSERT 42MM
ACHC42MM1

SPREADER LENS 42MM
ACLL42MM1

SANDBLASTED GLASS LENS 42MM
ACSG42MM1

SOFTENING LENS 42MM
ACSL42MM1

5 YEAR WARRANTY

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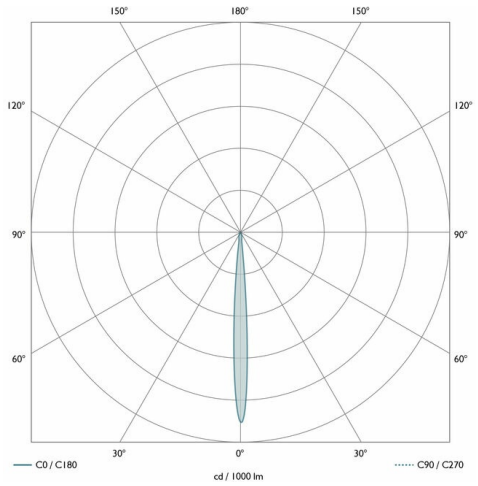
LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	SPOT
BEAM ANGLE (°)	8.5°
LED SOURCE LUMENS (LM)	486
LUMINAIRE LUMENS (LM)	210 lm
INTENSITY RATING (CD)	4432
POWER CONSUMPTION (W)	6.6
LUMINAIRE EFFICACY (LM/W)	23 lm/W
DRIVE CURRENT (mA)	350mA
FORWARD VOLTAGE (V DC)	17V DC

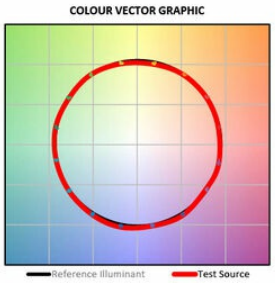


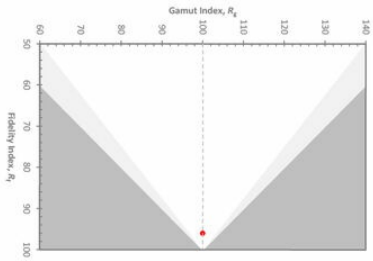
TM66	2.3 (LIA Assured Verification Score)
INGRESS RATING	IP65 (Front)/IP20 (Rear)
IMPACT RATING	IK03
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

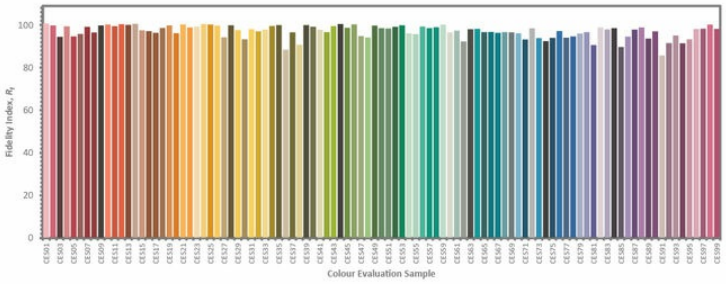
COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>95
IES TM-30 COLOUR GAMUT (Rg)	100
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +25 °C

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	DALI dimmable
	1-10V dimmable
	Mains dimmable (phase cut dimming)
	Switched

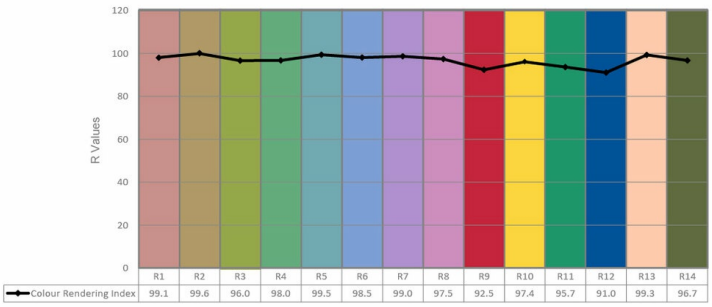
OTHER DATA	
CABLE TYPE	2 Core Silicone (180 °C)
CABLE SIZE	6.4mm OD - 2 off 24/0.2 (0.75mm2)
CABLE LENGTH	300mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	Yes







Colour Rendering Index



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