

POLESPRING PURE 40 WHITE WIDE 2023  
KPS40XPU27WI01

LUMINAIRE REF:

PROJECT REF:

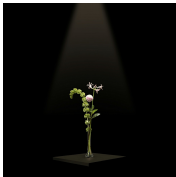
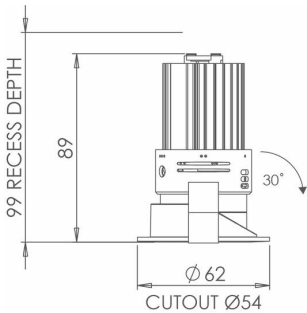


WHITE RAL 9003 TEXTURED

DIRECTIONAL TRIM MINIATURE DOWNLIGHT WITH MINIMAL BEZEL

Our flagship Polespring 40 has been upgraded with an increased aperture delivering 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.



WIDE

ACCESSORIES



HONEYCOMB  
INSERT 42MM  
ACHC42MM1



SPREADER LENS  
42MM  
ACLL42MM1



SANDBLASTED  
GLASS LENS 42MM  
ACSG42MM1



SOFTENING LENS  
42MM  
ACSL42MM1



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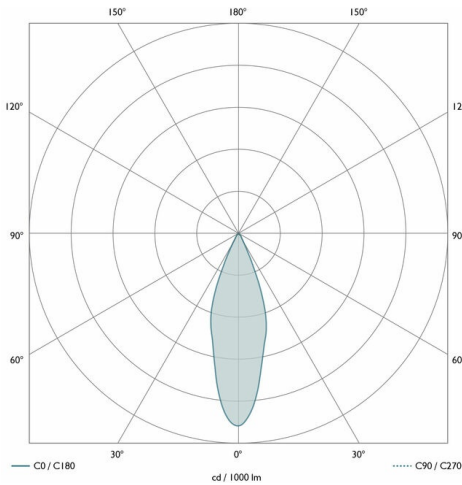
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SPECIFICATION	WIDE
BEAM ANGLE (°)	30°
LED SOURCE LUMENS (LM)	680
LUMINAIRE LUMENS (LM)	407 lm
INTENSITY RATING (CD)	1444
POWER CONSUMPTION (W)	9
LUMINAIRE EFFICACY (LM/W)	42 lm/W
DRIVE CURRENT (mA)	500mA
FORWARD VOLTAGE (V DC)	17V DC

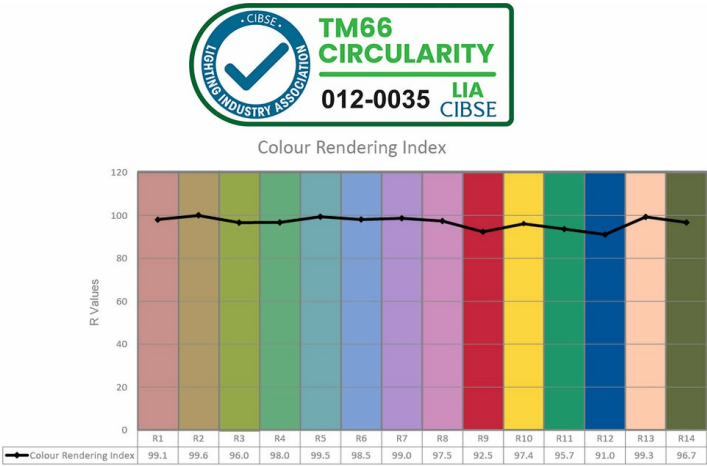
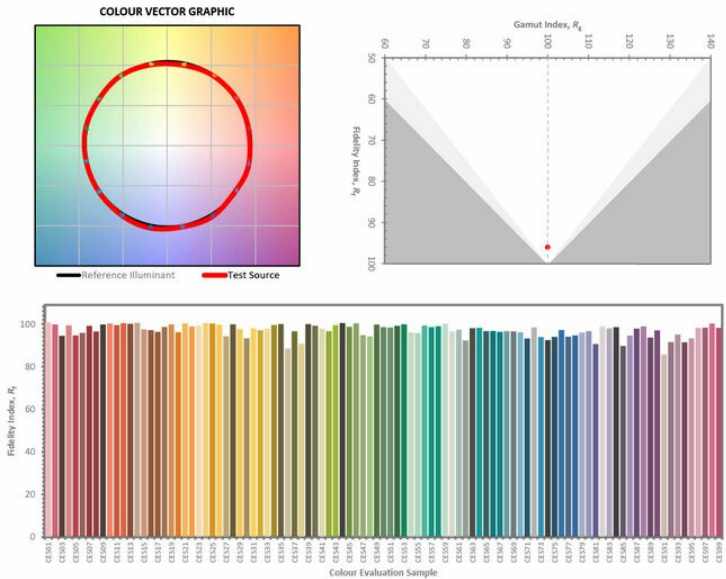


TM66	2.3 (LIA Assured Verification Score)
INGRESS RATING	IP54 (Front Face)
IMPACT RATING	IK03
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

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



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