

POLESPRING PURE 50 WHITE SPOT 2023  
KPS50XPU27SP01

LUMINAIRE REF:

PROJECT REF:

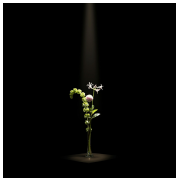
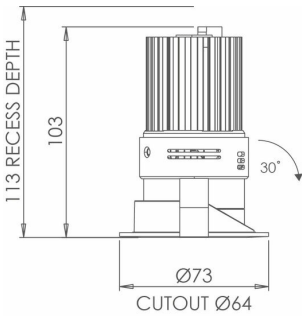


WHITE RAL 9003 TEXTURED

WHITE SPOT DIRECTIONAL 2700K HIGH LUMEN OUTPUT DOWNLIGHT

Our flagship Polespring 50 has been upgraded with an increased aperture which delivers market-leading performance. To minimise glare, the fitting comes with the 30° tilt and extra deep 25mm black baffle. New "clip-fit" mechanics create a modular design to create a more sustainable product. The standard white finish is now a textured matt RAL9003. The Polespring 50 uses the Pure 50 engine as standard. It is also available with the AmbiDim 50 and Tune 50.

This product replaces the Waterspring 50 and Aquabeam 50 as it comes as IP65 from the front face as standard with an accessory hood so ideal for wet areas too. . NB: The cut-out of this product has increased to 64MM.



SPOT

ACCESSORIES



HONEYCOMB  
INSERT 50MM  
ACHC50MM1



SPREADER LENS  
50MM  
ACLL50MM1



SANDBLASTED  
GLASS LENS 50MM  
ACSG50MM1



SOFTENING LENS  
50MM  
ACSL50MM2



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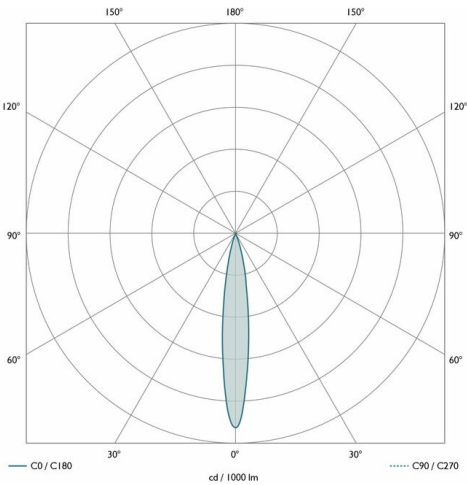
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SPECIFICATION	SPOT
BEAM ANGLE (°)	15°
LED SOURCE LUMENS (LM)	998 lm
LUMINAIRE LUMENS (LM)	765 lm
INTENSITY RATING (CD)	7790
POWER CONSUMPTION (W)	12.8W
LUMINAIRE EFFICACY (LM/W)	60 lm/W
DRIVE CURRENT (mA)	350mA
FORWARD VOLTAGE (V DC)	34V DC

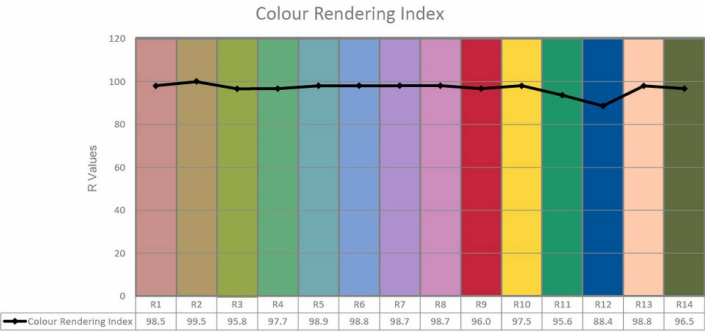
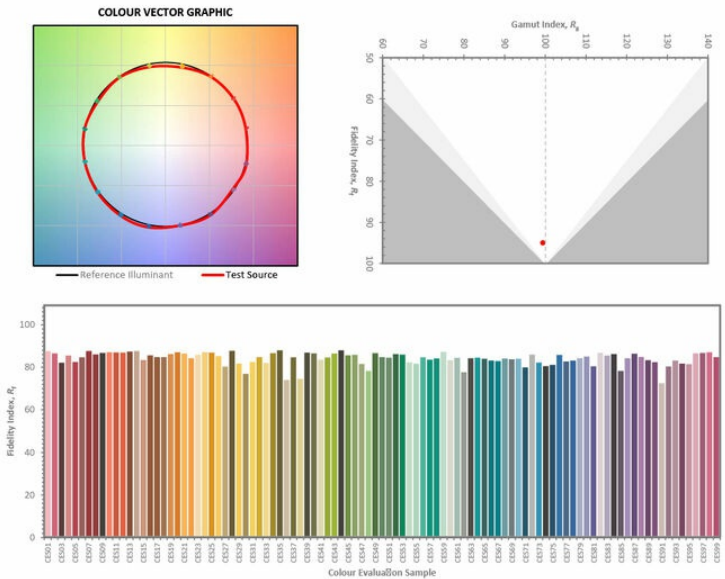


TM66	2.3 (LIA Assured Verification Score)
INGRESS RATING	IP54
IMPACT RATING	N/A
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

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/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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