

POLESPRING PURE 50 IP65 WHITE NARROW

KPS50BPU27NA01

LUMINAIRE REF:

PROJECT REF:

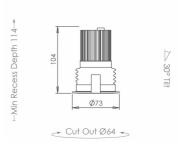


WHITE RAL 9003 TEXTURED

WHITE NARROW DIRECTIONAL 2700K HIGH LUMEN OUTPUT DOWNLIGHT

Our flagship Polespring 50 is now IP65 with an accessory hood so ideal for wet areas. An increased aperture delivers $market-leading\ performance.\ To\ minimise\ glare,\ the\ fitting\ comes\ with\ the\ 30^{\circ}\ tilt\ and\ extra\ deep\ 25mm\ black\ baffle.$ 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. NB: The cut-out of this product has increased to 64MM.





NARROW

ACCESSORIES



HONEYCOMB **INSERT 50MM**



SPREADER LENS 50MM ACLL50MM1



SANDBLASTED **GLASS LENS 50MM**



SOFTENING LENS 50MM ACSL50MM2



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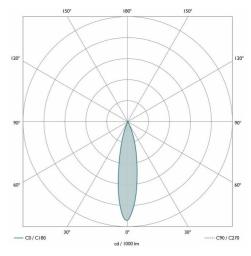
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SPECIFICATION	NARROW
BEAM ANGLE (°)	21°
LED SOURCE LUMENS (LM)	1344 lm
LUMINAIRE LUMENS (LM)	884 lm
INTENSITY RATING (CD)	4882
POWER CONSUMPTION (W)	12W
LUMINAIRE EFFICACY (LM/W)	74 lm/W
DRIVE CURRENT (mA)	350mA
FORWARD VOLTAGE (V DC)	34V DC

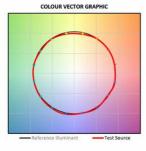


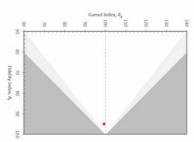
TM66	2.3 (LIA Assured Verification Score)
INGRESS RATING	IP65 (Front)/IP20 (Rear)
IMPACT RATING	N/A
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

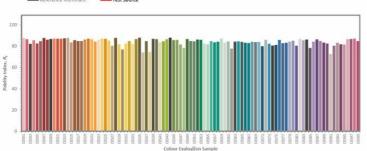
COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>95
IES TM-30 COLOUR GAMUT (Rg)	100
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 +25 °C

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	DALI/Phase cut/1-10V

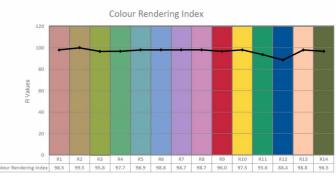
OTHER DATA	
CABLE TYPE	2 Core Silicone (180 °C)
CABLE SIZE	6.4mm OD - 2 off 24/0.2 (0.75mm2)
CABLE LENGTH	350mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	Yes













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