

POLESPRING PURE 40 WHITE SPOT 2023

KPS40XPU27SP01

LUMINAIRE REF:

PROJECT REF:

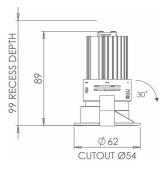


WHITE RAL 9003 TEXTURED

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.





SPOT

ACCESSORIES



HONEYCOMB **INSERT 42MM** ACHC42MM1



SPREADER LENS 42MM ACLL42MM1



SANDBLASTED **GLASS LENS 42MM**



SOFTENING LENS 42MM ACSL42MM1



WWW.JOHNCULLENLIGHTING.COM

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81







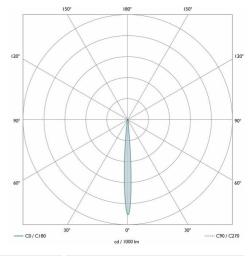
POLESPRING PURE 40 WHITE SPOT 2023

KPS40XPU27SP01

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

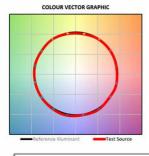


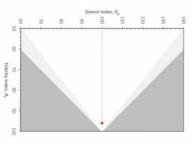
INGRESS RATING IP54 (Front Face)	INGRESS RATING IP54 (Front Face)
IN ADA CT DATINIC 11/00	
IMPACT RATING IRU3	IMPACT RATING IK03
COMPLIANCE IEC/EN 60598-1	COMPLIANCE IEC/EN 60598-1
IEC/EN 60598-2-2	IEC/EN 60598-2-2

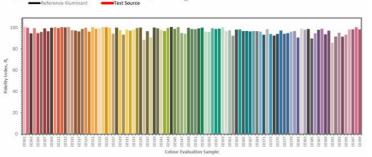
CIE CRI AVAILABLE AS 98 Ra IES TM-30 COLOUR FIDELITY (Rf) >95 IES TM-30 COLOUR GAMUT (Rg) 100 BINNING 2 SDCM LIFETIME L70/B10 (HOURS) >50000 AMBIENT TEMPERATURE (Ta) -20 +25 °C	COLOUR TEMPERATURE	2700K
IES TM-30 COLOUR GAMUT (Rg) 100 BINNING 2 SDCM LIFETIME L70/B10 (HOURS) >50000	CIE CRI AVAILABLE AS	98 Ra
BINNING 2 SDCM LIFETIME L70/B10 (HOURS) >50000	IES TM-30 COLOUR FIDELITY (Rf)	>95
LIFETIME L70/B10 (HOURS) >50000	IES TM-30 COLOUR GAMUT (Rg)	100
	BINNING	2 SDCM
AMBIENT TEMPERATURE (Ta) -20 +25 °C	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 R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R14 dex 99.1 99.6 96.0 98.0 99.5 98.5 99.0 97.5 92.5 97.4 95.7 91.0 99.3 96.7



WWW.JOHNCULLENLIGHTING.COM

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81