PAGE 1 OF 2 08/05/2024 V1.51



POLESPRING PURE 40 IP65 WHITE SUPERWIDE

KPS40BPU27SW01

LUMINAIRE REF:

PROJECT REF:

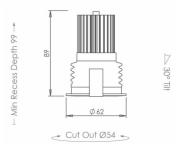


WHITE RAL 9003 TEXTURED

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.





SUPERWIDE

ACCESSORIES



HONEYCOMB **INSERT 42MM**



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





PAGE 2 OF 2 08/05/2024 V1.51

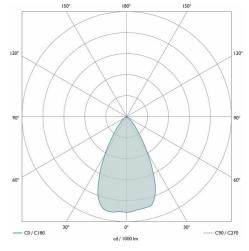


POLESPRING PURE 40 IP65 WHITE SUPERWIDE

KPS40BPU27SW01

PROJECT REF:

SPECIFICATION	SUPERWIDE
BEAM ANGLE (°)	47°
LED SOURCE LUMENS (LM)	680
LUMINAIRE LUMENS (LM)	377 lm
INTENSITY RATING (CD)	610
POWER CONSUMPTION (W)	9
LUMINAIRE EFFICACY (LM/W)	45 lm/W
DRIVE CURRENT (mA)	500mA
FORWARD VOLTAGE (V DC)	17V DC

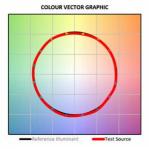


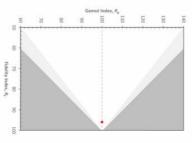
INGRESS RATING IP65 (Front)/IP20 (Rear) IMPACT RATING IK03 COMPLIANCE IEC/EN 60598-1	TM66	2.3 (LIA Assured Verification Score)
	INGRESS RATING	IP65 (Front)/IP20 (Rear)
COMPLIANCE IEC/EN 60598-1	IMPACT RATING	IK03
	COMPLIANCE	IEC/EN 60598-1
IEC/EN 60598-2-2		IEC/EN 60598-2-2

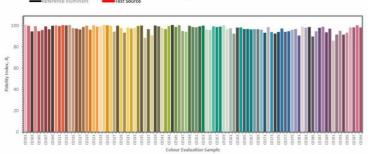
COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>95
IES TM-30 COLOUR GAMUT (Rg)	100
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 +25 °C

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 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

