

POLESPRING PURE 50 WHITE SUPER SPOT
2023

KPS50XPU27SS01

LUMINAIRE REF:

PROJECT REF:

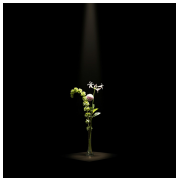
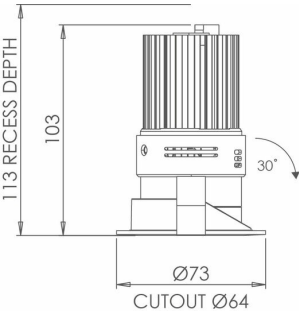


WHITE RAL 9003 TEXTURED

WHITE SUPERSPOT 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.



SUPERSPOT

ACCESSORIES



HONEYCOMB
INSERT 50MM
ACHC50MM1



SPREADER LENS
50MM
ACLL50MM1



SANDBLASTED
GLASS LENS 50MM
ACSG50MM1



SOFTENING LENS
50MM
ACSL50MM2



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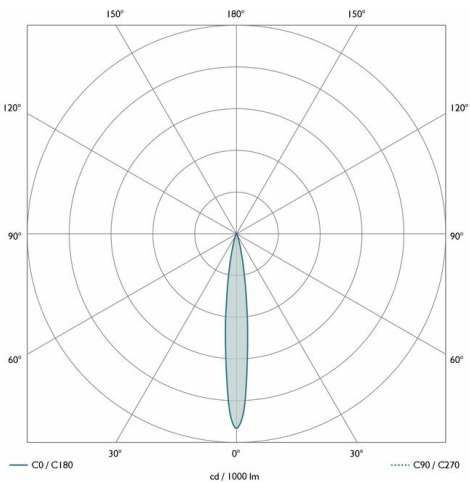
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LUMINAIRE REF:

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| SPECIFICATION | SUPERSPOT |
|---------------------------|-----------|
| BEAM ANGLE (°) | 11° |
| LED SOURCE LUMENS (LM) | 507 lm |
| LUMINAIRE LUMENS (LM) | 388 lm |
| INTENSITY RATING (CD) | 5803 |
| POWER CONSUMPTION (W) | 6.6W |
| LUMINAIRE EFFICACY (LM/W) | 59 lm/W |
| DRIVE CURRENT (mA) | 350mA |
| FORWARD VOLTAGE (V DC) | 17V DC |
| | |
| | |
| | |

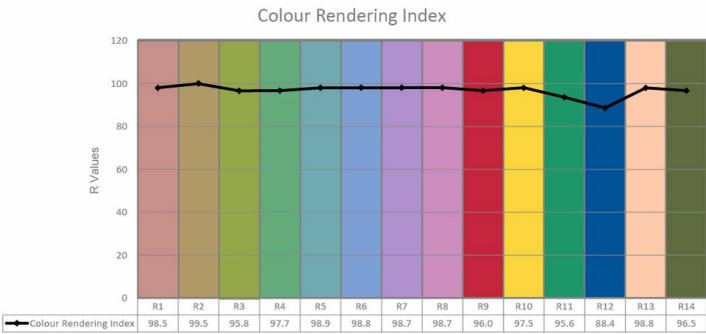
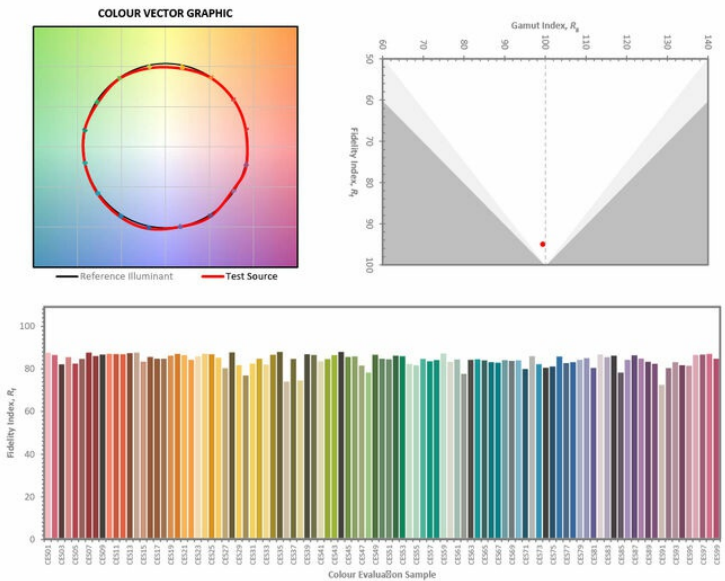


| | |
|----------------|--------------------------------------|
| TM66 | 2.3 (LIA Assured Verification Score) |
| INGRESS RATING | IP54 |
| IMPACT RATING | N/A |
| COMPLIANCE | IEC/EN 60598-1 |
| | IEC/EN 60598-2-2 |

| | |
|--------------------------------|----------------|
| 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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