

WATERSPRING PURE 40 BLACK SPOT
KWS4X02PU27SP

LUMINAIRE REF:

PROJECT REF:

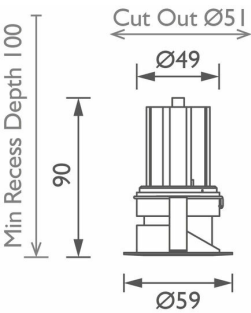
SALE



BLACK RAL 9005

FIXED TRIM MINIATURE WATERPROOF/BATHROOM DOWNLIGHT

The Waterspring 40 IP54 LED miniature downlight is an ideal bathroom and outdoor downlight (covered areas) with an extra slim-line bezel and a deep 25mm black baffle to reduce glare. It now comes as standard with the new Pure 40 engine. This IP rated LED downlight is also suitable for internal marine lighting. The engine features a patented twist and lock LED engine mount for interchangeable components on site with no hand tools required and a tool less plug for connecting the LED driver.



ACCESSORIES



HONEYCOMB
INSERT 42MM
ACHC42MM1



SPREADER LENS
42MM
ACLL42MM1



SANDBLASTED
GLASS LENS 42MM
ACSG42MM1



SOFTENING LENS
42MM
ACSL42MM1

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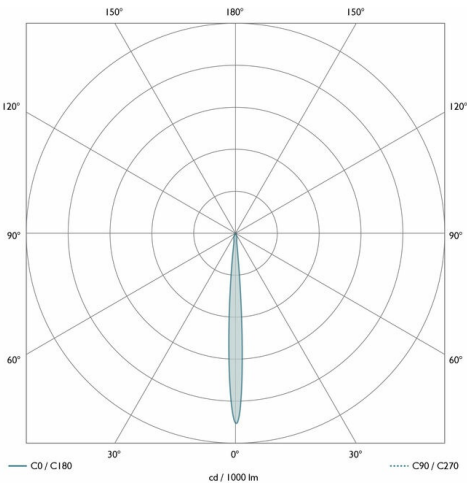


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SPECIFICATION	SPOT
BEAM ANGLE (°)	8.5°
LED SOURCE LUMENS (LM)	486
LUMINAIRE LUMENS (LM)	236 lm
INTENSITY RATING (CD)	5237
POWER CONSUMPTION (W)	6.6
LUMINAIRE EFFICACY (LM/W)	36 lm/W
DRIVE CURRENT (mA)	350mA
FORWARD VOLTAGE (V DC)	18V DC



INGRESS RATING	IP54
IMPACT RATING	IK02
COMPLIANCE	IEC 60598-1:2014
	AMD1:2017
	IEC 60598-2-2:2011

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>95 Ra
IES TM-30 COLOUR FIDELITY (Rf)	N/A
IES TM-30 COLOUR GAMUT (Rg)	>98
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

