

# WATERSPRING 30 WHITE NARROW 2700K

## KWS30X27N012

LUMINAIRE REF:

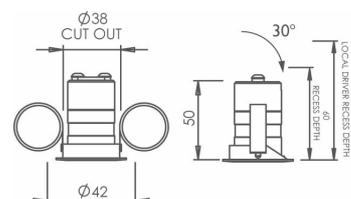
PROJECT REF:



WHITE RAL 9003 TEXTURED

### FIXED WATERPROOF NARROW WHITE 2700K MICRO DOWNLIGHT

The Waterspring 30 IP54 LED miniature downlight is an ideal bathroom and outdoor downlight with an extra slim-line bezel with a deep black baffle to reduce glare. This IP rated LED downlight is also suitable for marine lighting.



NARROW

## ACCESSORIES



HONEYCOMB  
INSERT 23MM  
ACHC23MM1



SPREADER LENS  
23MM  
ACLL23MM1



SANDBLASTED  
GLASS LENS 23MM  
ACSG23MM1



SOFTENING LENS  
23MM  
ACSL23MM1


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 PART L  
COMPLIANT


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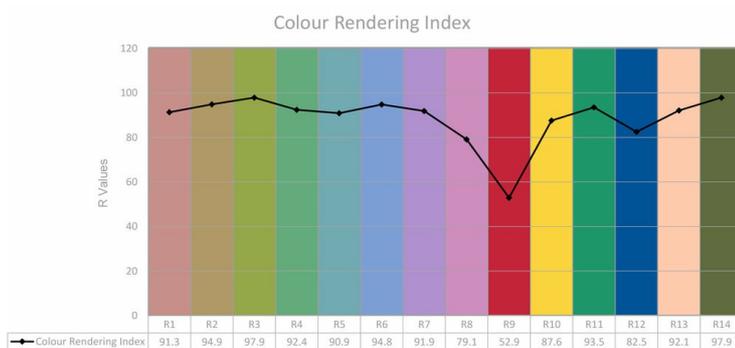
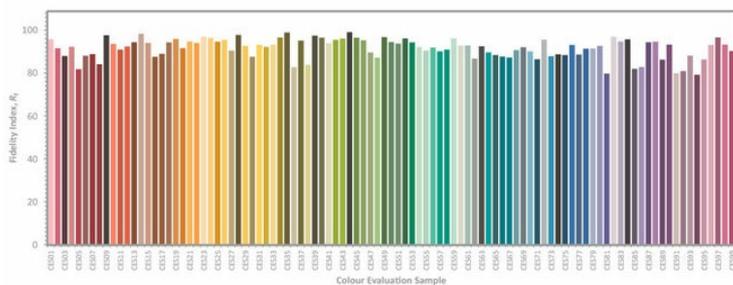
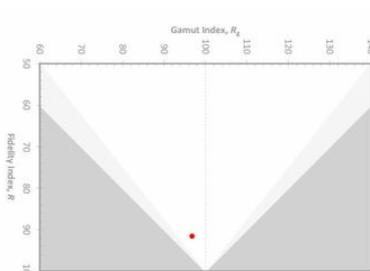
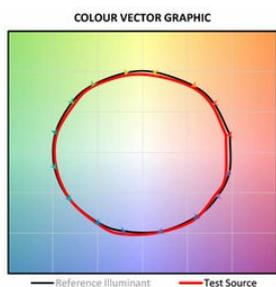
SPECIFICATION	NARROW
BEAM ANGLE (°)	11°
LED SOURCE LUMENS (LM)	172
LUMINAIRE LUMENS (LM)	146
INTENSITY RATING (CD)	2570
POWER CONSUMPTION (W)	2
LUMINAIRE EFFICACY (LM/W)	73
DRIVE CURRENT (mA)	700mA
FORWARD VOLTAGE (V DC)	2.8V DC

INGRESS RATING	IP65 (Front)/IP20 (Rear)
IMPACT RATING	IK03
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)	>95
BINNING	2 SDCM (Equivalent)
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	FEP Insulation Wire
CABLE SIZE	2 off 7/0.2 (0.22mm <sup>2</sup> )
CABLE LENGTH	250mm
CONNECTOR TYPE	N/A
WEIGHT	N/A
FIRE RATED	Yes



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