

POLESPRING 30

DIRECTIONAL MICRO DOWNLIGHT WITH MINIMAL BEZEL

LUMINAIRE REF:

PROJECT REF:



The Polespring 30 is a low glare miniature directional downlight suitable for both interior and marine applications. An extra deep black baffle and extra slim bezel allows for a low glare and minimal architectural lighting solutions. Available in trim and trimless, fixed and tilt to 30 degrees, making it one of the best architectural downlights.

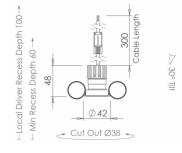
Commissioning and the changing of LED engines is made easier with the ability to interchangeable engines without the need for hand tools.





WHITE RAL 9003 TEXTURED

BLACK RAL 9005





NARROW





WIDE

ACCESSORIES



HONEYCOMB INSERT 23MM ACHC23MM1

SPREADER LENS SANDBLASTED 23MM GLASS LENS 23MM ACLL23MM1 ACSG23MM1



SOFTENING LENS 23MM ACSL23MM1



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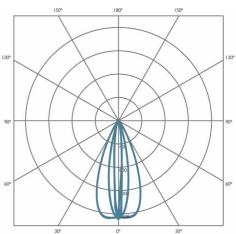
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JOHN CULLEN

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cd	1	1000	Im

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>90 - 98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	>95 Ra
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 +25 °C
OTHER DATA	
CABLE TYPE	2 Core Silicone (105°C)
CABLE SIZE	4.1mm OD - 2 off 17/0.15
CABLE LENGTH	300mm
CONNECTOR TYPE	OJ-602B

WEIGHT

FIRE RATED Yes

N/A

SPECIFICATION	NARROW	MEDIUM	WIDE	
BEAM ANGLE (°)	11°	32°	46°	
LED SOURCE LUMENS (LM)	172	400	400	
LUMINAIRE LUMENS (LM)	146	280	240	
INTENSITY RATING (CD)	2570	830	415	
POWER CONSUMPTION (W)	2	3.9	3.9	
LUMINAIRE EFFICACY (LM/W)	73	72	62	
DRIVE CURRENT (mA)	700mA	350mA	350mA	
FORWARD VOLTAGE (V DC)	2.8V DC	11V DC	11V DC	

ATING	IK03
ANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

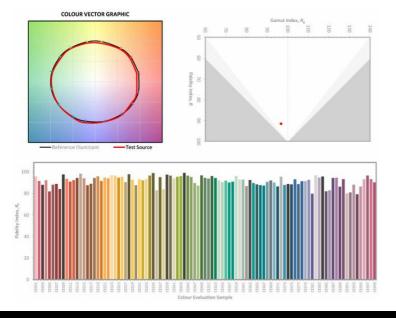
TRICAL	
E TYPE	LED
CLASS	Class III (SELV low voltage)
TOCOL	1-10V dimmable
	DALI dimmable
	Mains dimmable (phase cut dimming)
	Switched

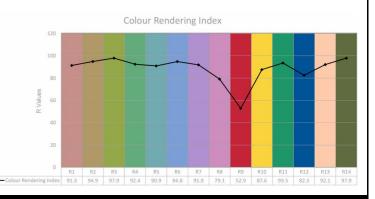
ELECTRICAL	
SOURCE TYPE	
PRODUCT CLASS	

INGRESS RATING IP20

IMPACT R

DIMMING PROTOCOL





WARRANTY

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