JOHN CULLEN

POLESPRING 40 IP65

DIRECTIONAL IP65 DOWNLIGHT WITH MINIMAL BEZEL

LUMINAIRE REF:

PROJECT REF:



Polespring 40 IP65 delivers market-leading performance within a compact format for wet areas. An increased aperture enhances output, while a 30° tilt mechanism and deep black baffle ensure refined visual comfort.

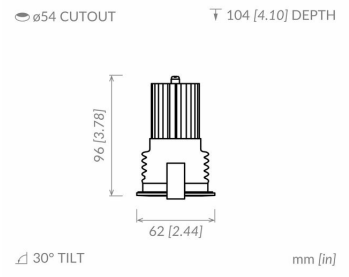
New clip-fit mechanics support modularity and sustainability. Comes standard with Pure 40 with TruFormLED engines for effortlessly elevated interiors and a tool-less driver connection.

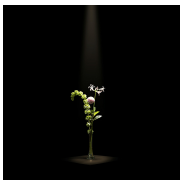


WHITE RAL 9003
TEXTURED

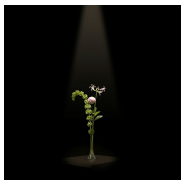


BLACK RAL 9005





SUPER SPOT



NARROW



MEDIUM



WIDE

ACCESSORIES



HONEYCOMB INSERT 42MM
ACHC42MM1



PURE 40 OPTIC MEDIUM
ACLE40OPTFME



PURE 40 OPTIC NARROW
ACLE40OPTFNA



PURE 40 OPTIC SUPERWIDE
ACLE40OPTFSW



PURE 40 OPTIC WIDE
ACLE40OPTFWI



SPREADER LENS 42MM
ACLL42MM1

SANDBLASTED GLASS LENS 42MM
ACSG42MM1



SOFTENING LENS 42MM
ACSL42MM1

5 YEAR WARRANTY

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 | US +1 469 657 4791

© John Cullen Lighting 2026. Technical data figures are for guidance only and are subject to ±5% tolerance
We reserve the right to change the design and specification of our product range without prior notice. E&OE

PART L COMPLIANT

BRITISH DESIGN

60

JOHN CULLEN

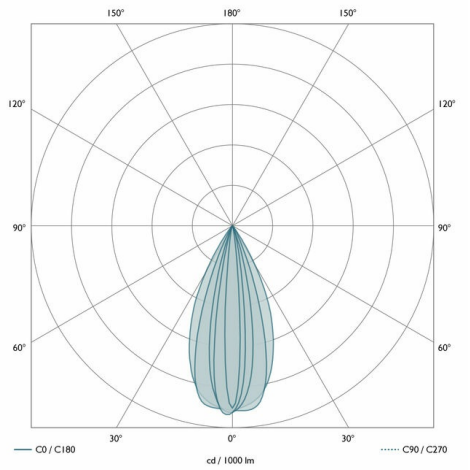
POLESPRING 40 IP65

DIRECTIONAL IP65 DOWNLIGHT WITH MINIMAL BEZEL

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	SUPER SPOT	NARROW	MEDIUM	WIDE	SUPER WIDE
BEAM ANGLE (°)	9°	17°	25°	37°	48°
DRIVE CURRENT (mA)	400	500	500	500	500
FORWARD VOLTAGE (V DC)	18V	18V	18V	18V	18V
POWER CONSUMPTION (W)	6.8	8.4	8.4	8.4	8.4
LIGHT SOURCE LUMENS (LM)	538	889	889	889	889
LIGHT SOURCE EFFICACY (LM/W)	79	106	106	106	106
LUMINAIRE LUMENS (LM)	266	615	599	618	613
LUMINAIRE EFFICACY (LM/W)	39	73	71	74	73
INTENSITY RATING (CD)	6742	5061	3199	1541	1043
PART L1 DWELLINGS	YES	YES	YES	YES	YES
PART L2 NON DWELL (DISPLAY)	NO	YES	YES	YES	YES
PART L2 NON DWELL (GENERAL)	NO	NO	NO	NO	NO
MAX TEMPERATURE (°C)	N/A	N/A	N/A	N/A	N/A

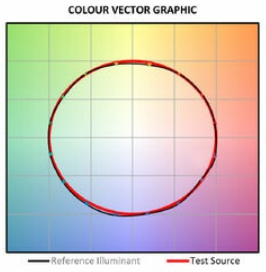


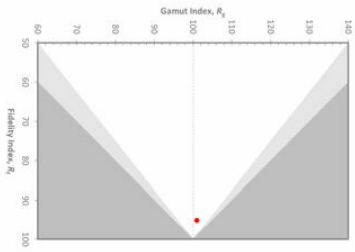
TM66	2.3 (LIA Assured Verification Score)
INGRESS RATING	IP65 (Front)/IP20 (Rear)
IMPACT RATING	IK02
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

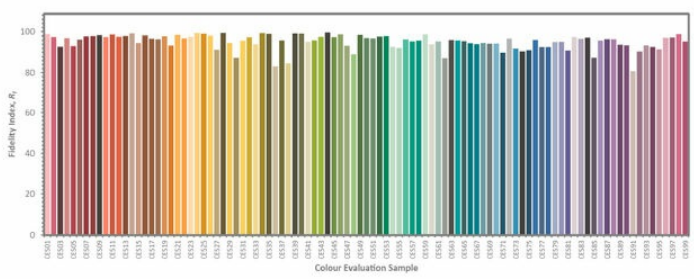
COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>95
IES TM-30 COLOUR GAMUT (Rg)	100
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +25 °C

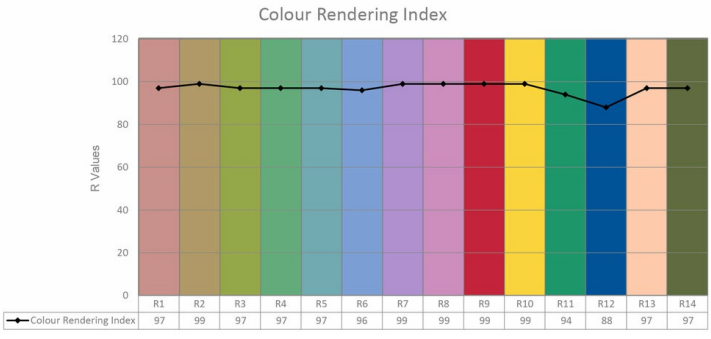
ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	DALI/Mains (Phase)/0-10V/Casambi/Non-Dim

OTHER DATA	
CABLE TYPE	2 Core PVC (75°C)
CABLE SIZE	3.25mm OD – 2 off 7/0.254 (22AWG)
CABLE LENGTH	300mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	Yes









5 YEAR WARRANTY

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 | US +1 469 657 4791

© John Cullen Lighting 2026. Technical data figures are for guidance only and are subject to ±5% tolerance
We reserve the right to change the design and specification of our product range without prior notice. E&OE

PART L COMPLIANT

BRITISH DESIGN

UK CA

60