JOHN CULLEN

KEW 40 SPIKE 2027

SPIKE-MOUNTED ADJUSTABLE SPOTLIGHT

LUMINAIRE REF:

PROJECT REF:



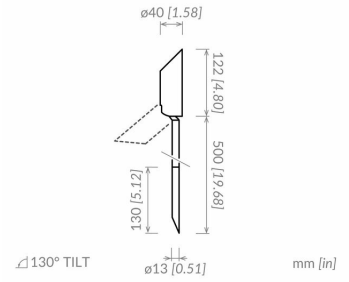


RAL 6003 FINE TEXTURE

The Kew 40 is a compact spike-mounted exterior spotlight designed to precisely highlight landscape features such as trees, pergolas, sculptures and foliage. Its 2027 form is even smaller and more muted finish both ensure the fitting disappears even more into planting, leaving only the lighting effect visible.

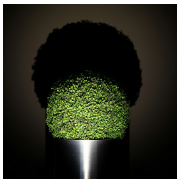
A shielded light source delivers precise beam control with minimal glare, allowing landscape elements to be revealed with clarity and restraint. Mounted on a discreet ground spike, the luminaire can be easily repositioned as planting evolves through the seasons.

Rated IP66, the 2027 fitting is engineered for greater exterior durability and sustainability. New e-coating and powder-coated metalwork provides enhanced protection against corrosion, making it suitable for use in coastal environments with appropriate maintenance. Now with an extended 5 year warranty.





NARROW



MEDIUM



WIDE

ACCESSORIES



IP66 ENCLOSURE FOR DRIVER LARGE
ACENIPLRG



IP66 ENCLOSURE FOR DRIVER SMALL
ACENIPSML

5 YEAR WARRANTY

WWW.JOHNCULLENLIGHTING.COM
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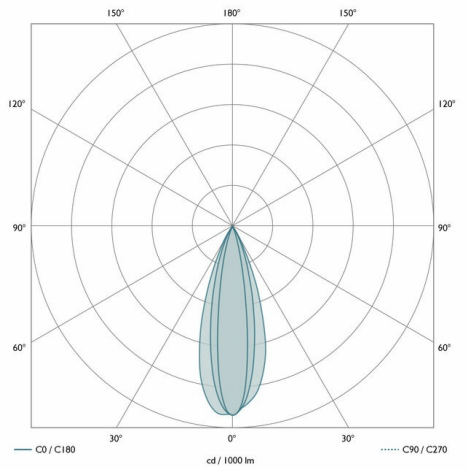
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SPIKE-MOUNTED ADJUSTABLE SPOTLIGHT

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	18°	27°	38°
DRIVE CURRENT (mA)	700	700	700
FORWARD VOLTAGE (V DC)	12	12	12
POWER CONSUMPTION (W)	8.4	8.4	8.4
LIGHT SOURCE LUMENS (LM)	840	840	840
LIGHT SOURCE EFFICACY (LM/W)	105	105	105
LUMINAIRE LUMENS (LM)	N/A	N/A	N/A
LUMINAIRE EFFICACY (LM/W)	N/A	N/A	N/A
INTENSITY RATING (CD)	N/A	N/A	N/A
PART L1 DWELLINGS	YES	YES	YES
PART L2 NON DWELL (DISPLAY)	YES	YES	YES
PART L2 NON DWELL (GENERAL)	NO	NO	NO
MAX TEMPERATURE (°C)	N/A	N/A	N/A

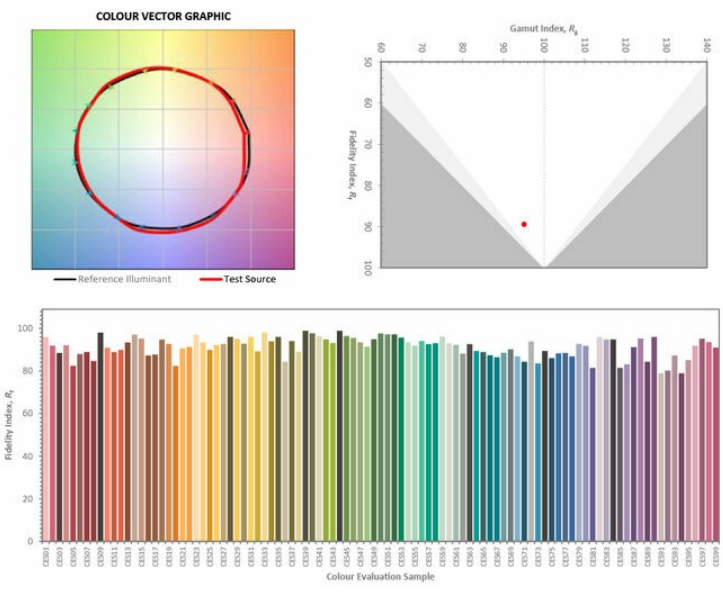


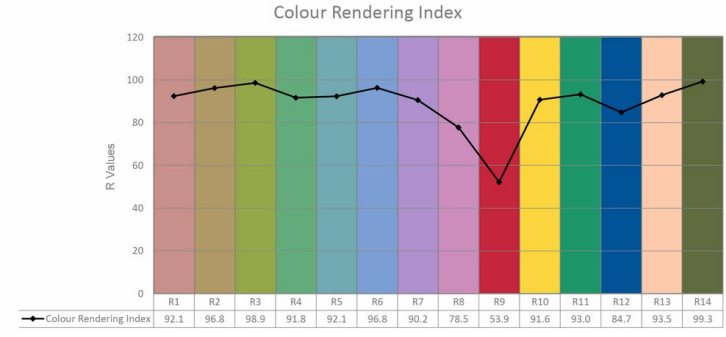
INGRESS RATING	IP66
IMPACT RATING	N/A
COMPLIANCE	BS EN IEC 60598-1:2014
	IEC 60598-2-7:1982/AMD1:1987/AMD2:1994

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>94 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	N/A
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +40 °C

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	0-10V dimmable
	DALI 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	4600mm
CONNECTOR TYPE	IP67 Connector Box Included
WEIGHT	275g / 285g
FIRE RATED	N/A





5 YEAR WARRANTY

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