JOHN CULLEN

DARK SKY KEW 40

SPIKE MOUNTED SPOT TO MINIMISE LIGHT POLLUTION

LUMINAIRE REF:

PROJECT REF:



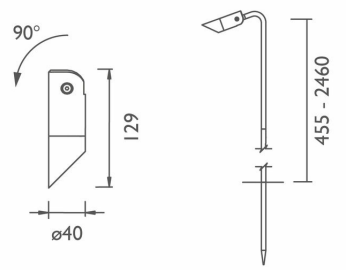
Kew Dark Sky 40 is a midi spike-mounted exterior spotlight designed to project light downward only, preventing upward spill that contributes to light pollution and disrupts wildlife.

Highly configurable,the kit of parts is available in heights up to 2.5 m and in single, double or triple head configurations. Multiple clusters can be created and require the use of braces at each joint to maintain structural integrity.

Engineered with alochromed, powder-coated metalwork for durability, including coastal environments.



BLACK RAL 9005





WIDE

ACCESSORIES

DARK SKY KEW 0.5M EXTENSION TUBE BLACK
ACKD05M022

DARK SKY KEW 1M EXTENSION TUBE BLACK
ACKD10M022



DARK SKY KEW CORNER BRACE BLACK
ACKDCB022



DARK SKY KEW DOUBLE BRACE BLACK
ACKDDB022



DARK SKY KEW GROUND PLATE BLACK
ACKDPLATE2



DARK SKY KEW SPIKE EXTENSION TUBE CLEAR ANODISED
ACKDSPIEXT2



DARK SKY KEW TRIPLE BRACE BLACK
ACKDTB022

3 YEAR WARRANTY

WWW.JOHNCULLENLIGHTING.COM
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Europe +33 (0)9 61 68 22 81 | US +1 469 657 4791

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We reserve the right to change the design and specification of our product range without prior notice. E&OE

CE PART L COMPLIANT UK CA DARK SKY

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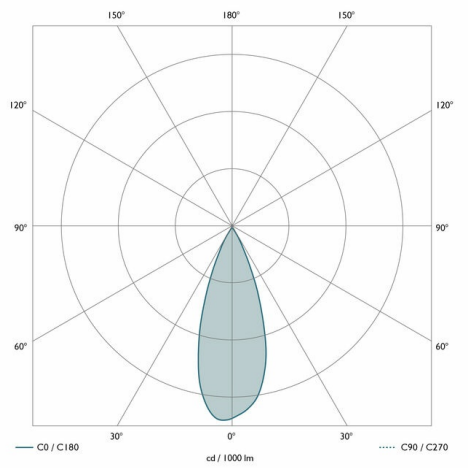
DARK SKY KEW 40

SPIKE MOUNTED SPOT TO MINIMISE LIGHT POLLUTION

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	WIDE
BEAM ANGLE (°)	38°
DRIVE CURRENT (mA)	700 MA
FORWARD VOLTAGE (V DC)	12V DC
POWER CONSUMPTION (W)	8W
LIGHT SOURCE LUMENS (LM)	1163
LIGHT SOURCE EFFICACY (LM/W)	145
LUMINAIRE LUMENS (LM)	450 LM
LUMINAIRE EFFICACY (LM/W)	56 LM/W
INTENSITY RATING (CD)	1045
PART L1 DWELLINGS	YES
PART L2 NON DWELL (DISPLAY)	YES
PART L2 NON DWELL (GENERAL)	NO
MAX TEMPERATURE (°C)	N/A

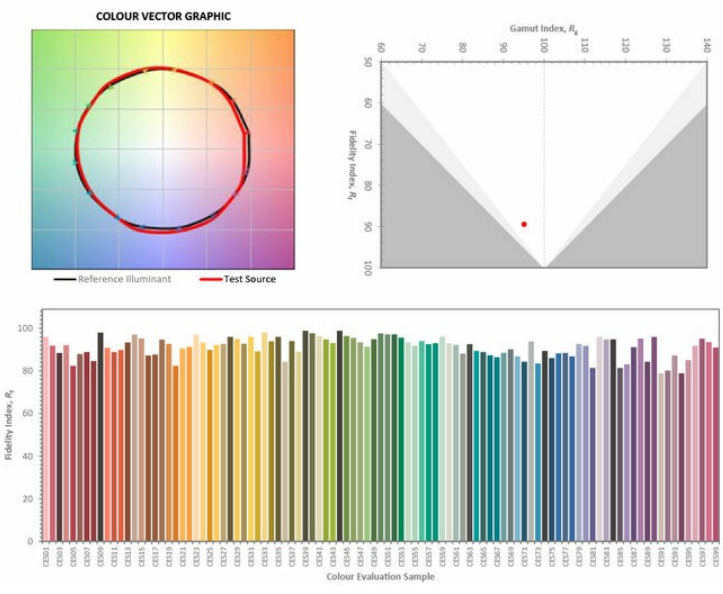


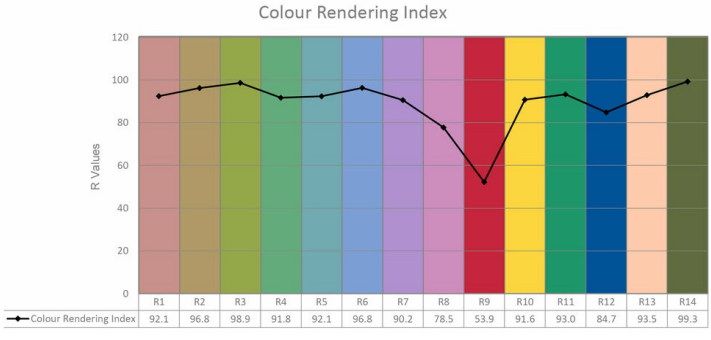
INGRESS RATING	IP66
IMPACT RATING	N/A
COMPLIANCE	BS EN IEC 60598-1: 2021
	EN 60598-1: 2015 + A1: 2018
	BS EN 60598-2-4: 2018

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>94 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	>90
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	5000mm
CONNECTOR TYPE	N/A
WEIGHT	285g
FIRE RATED	N/A





3 YEAR WARRANTY

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