

DARK SKY KEW 40 S 955MM
KDS-4S-WI/BL

LUMINAIRE REF:

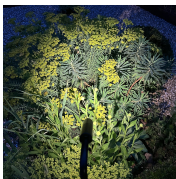
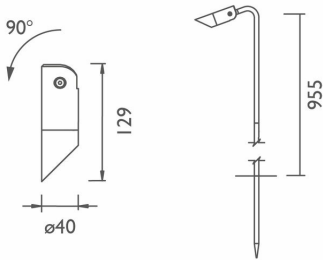
PROJECT REF:



BLACK RAL 9005

SPIKE MOUNTED SPOTLIGHT TO MINIMISE LIGHT POLLUTION

This Kew Dark Sky 40 has a 955mm spike mounted with midi exterior spotlight which only projects light downwards preventing upwards light spill that disrupts wildlife and contributes to light pollution. They come as a highly configurable kit of parts that are easy to assemble on site. The range is available in heights of up to 2.5m and in single, double or triple configurations. Multiple clusters can be created and require the use of braces at each joint to maintain structural integrity. The Kew Dark Sky 40 is ideal for highlighting small landscape features such as foliage, shrubs and paths with a beam of directed light. Independently tested by LUX TSI.



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



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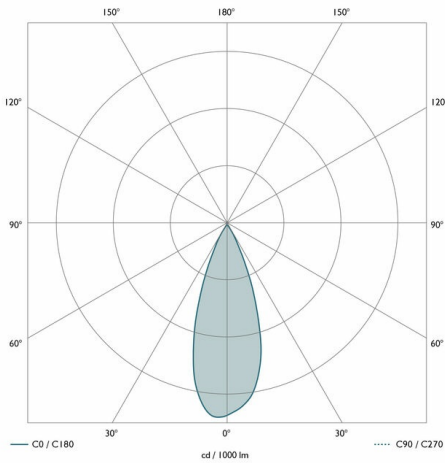


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LUMINAIRE REF:

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SPECIFICATION	WIDE
BEAM ANGLE (°)	38°
LED SOURCE LUMENS (LM)	1231 lm
LUMINAIRE LUMENS (LM)	450 lm
INTENSITY RATING (CD)	1045
POWER CONSUMPTION (W)	8W
LUMINAIRE EFFICACY (LM/W)	56 lm/W
DRIVE CURRENT (mA)	700 mA
FORWARD VOLTAGE (V DC)	12V DC

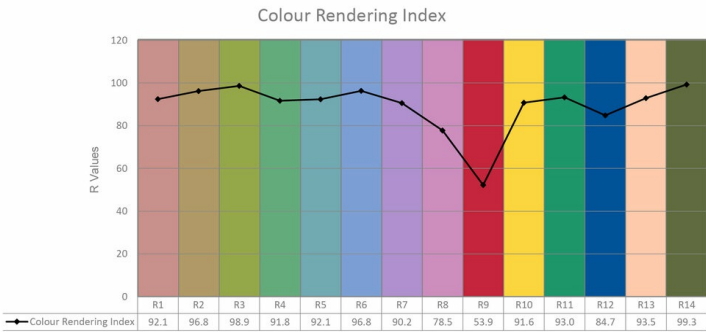
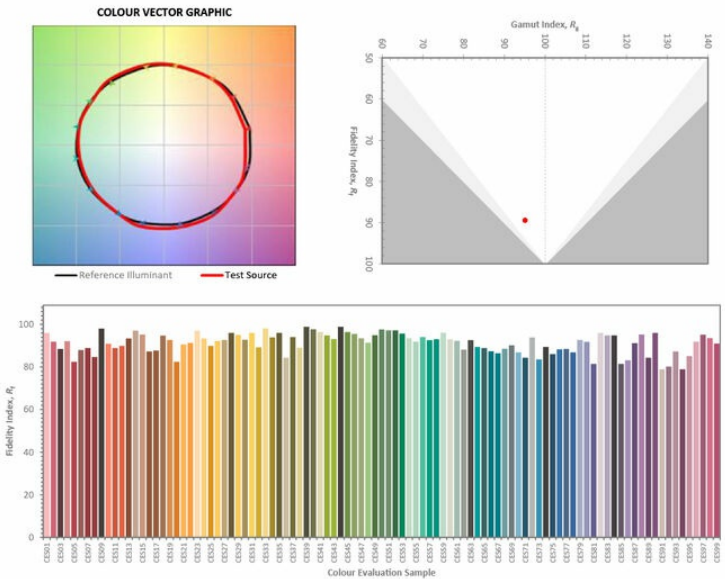


INGRESS RATING	IP54
IMPACT RATING	N/A
COMPLIANCE	

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	DALI/Phase cut/1-10V

OTHER DATA	
CABLE TYPE	2 Core Silicone (180 °C)
CABLE SIZE	6.4mm OD - 2 off 24/0.2 (0.75mm ²)
CABLE LENGTH	5000mm
CONNECTOR TYPE	IP67 Connector Box Included
WEIGHT	N/A
FIRE RATED	N/A



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