PHILIPS Lighting



UrbanSky

BSP390 ECO104--3S/830 II DSN-C DGR C5K T

Urbansky, LED EconomyLine 10400 lm, 830 warm white, Safety class II, Distribution symmetrical narrow crosswise, Acrylic bowl/ cover frosted, Dark gray, Cable 5.0 m without plug

UrbanSky is the first dedicated catenary luminaire to bring together state-of-the-art LED technology and innovative design. It is a prime example of how high-quality LED light and ground-breaking design can increase safety and comfort, with particular emphasis on optical guidance. Designed together with renowned agency podpoddesign, UrbanSky is a contemporary and future-proof solution that will enhance any city's identity. Its LEDGINE module offers significant energy savings, while its neutral-white light and good color rendering create a relaxed lighting mood and increase safety. Multi-layer optics provide a uniform light distribution with reduced glare, allowing direct replacement of HID solutions without compromising on spacing, mounting height or light quality. And the energy-efficient LEDGINE is delivered ready for tool-less serviceability/upgrades, ensuring savings far into the future.

Product data

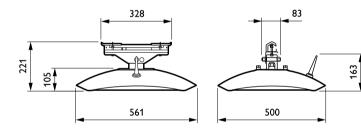
General Information		
Lamp family code	ECO104 [LED EconomyLine 10400 lm]	
Photocell	-	
Remarks	*-Per Lighting Europe guidance paper	
	"Evaluating performance of LED based	
	luminaires - January 2018": statistically there is	
	no relevant difference in lumen maintenance	
	between B50 and for example B10. Therefore,	
	the median useful life (B50) value also	
	represents the B10 value.	

Product family code	BSP390 [Urbansky]	
Lighting Technology	LED	
Embedded control	-	
CE mark	Yes	
ENEC mark	ENEC mark	
Glow-wire test	Temperature 650 °C, duration 30 s	
EU RoHS compliant	No	
Light Technical		
Correlated Color Temperature (Nom)	3000 K	

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Number of light sources	48	Over Time Performance (IEC Compliant)	
Light source color	830 warm white	Control gear failure rate at median	7.5 %
Optical cover type	Acrylic bowl/cover frosted	useful life 75000 h	
Optic type outdoor	Distribution symmetrical narrow crosswise	Lumen maintenance at median useful	L80
		life* 75000 h	
Operating and Electrical			
Input Voltage	220 to 240 V	Application Conditions	
Line Frequency	50 to 60 Hz	Performance ambient temperature Tq	25 ℃
Power Consumption	106 W		
Cable	Cable 5.0 m without plug	Product Data	
		Order product name	BSP390 ECO1043S/830 II DSN-C DGR C5K
Controls and Dimming		Full product name	BSP390 ECO1043S/830 II DSN-C DGR C5K
Driver/power unit/transformer	Power supply unit regulating	Full product code	871829141192500
		Order code	910505016746
Mechanical and Housing		Material Nr. (12NC)	910505016746
Housing Color	Dark gray	Numerator - Quantity Per Pack	1
Mounting device	Mounting bracket adjustable	EAN/UPC - Product/Case	8718291411925
Parts color	All parts colored	Numerator - Packs per outer box	1
		EAN/UPC - Case	8718291411925
Approval and Application			
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]		
Mech. impact protection code	IK07 [2 J reinforced]		
Protection class IEC	Safety class II		

Dimensional drawing





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