

UrbanSky

BSP390 ECO99--3S/740 II DSN-L ACP DGR LS

Urbansky, LED EconomyLine 9900 lm, Power supply unit regulating, Distribution symmetrical narrow lengthwise

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	ECO99 [LED EconomyLine 9900 lm]
Light source replaceable	Yes
Driver included	Yes
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	LumiStep dimming 8 hours
CE mark	Yes
Flammability mark	-
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	No

Light Technical	
Luminous Flux	10,400 lm

UrbanSky

Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	122 lm/W
Number of light sources	40
Light source color	740 neutral white
Optical cover type	Acrylic bowl/cover painted
Optic type outdoor	Distribution symmetrical narrow lengthwise

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	85 W
Cable	-

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit regulating

Mechanical and Housing

Housing Material	Aluminum
Housing Color	Dark gray
Mounting device	Mounting bracket adjustable
Parts color	All parts colored

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

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 75000 h	7.5 %
Lumen maintenance at median useful life* 75000 h	L80

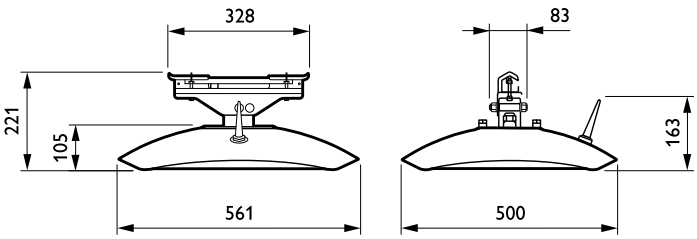
Application Conditions

Performance ambient temperature Tq	25 °C

Product Data

Order product name	BSP390 ECO99--3S/740 II DSN-L ACP DGR LS
Full product name	BSP390 ECO99--3S/740 II DSN-L ACP DGR LS
Full product code	871829141185700
Order code	910505016739
Material Nr. (12NC)	910505016739
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291411857
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291411857

Dimensional drawing



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2023, September 4 - data subject to change