

UrbanSky

BSP390 GRN72--3S/830 II DSN-C DGR C5K T2

Urbansky, LED GreenLine 7200 lm, Power supply unit regulating, Distribution symmetrical narrow crosswise

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	GRN72 [LED GreenLine 7200 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	-
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	7,700 lm

UrbanSky

Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	115 lm/W
Color rendering index (CRI)	80
Number of light sources	64
Light source color	830 warm white
Optical cover type	Acrylic bowl/cover frosted
Optic type outdoor	Distribution symmetrical narrow crosswise

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	67 W
Cable	Cable 5.0 m without plug

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

Initial Performance (IEC Compliant)

Init. Color Rendering Index Tolerance	+/-2

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 100000 h	10 %
Lumen maintenance at median useful life* 100000 h	L80

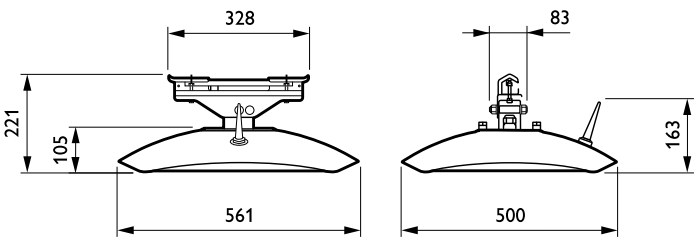
Application Conditions

Performance ambient temperature Tq	25 °C

Product Data

Order product name	BSP390 GRN72--3S/830 II DSN-C DGR C5K T2
Full product name	BSP390 GRN72--3S/830 II DSN-C DGR C5K T2
Full product code	871829141194900
Order code	910505016748
Material Nr. (12NC)	910505016748
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291411949
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291411949

Dimensional drawing



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com
2023, September 4 - data subject to change