



CitySwan LED gen3

BRS639 GRN20-3S/830 II MDW CLO C10K FQQ

CitySwan LED gen3, LED GreenLine 2000 lm, 830 warm white, Metronomis distribution wide, Cable 10 m without plug

The beautiful Philips CitySwan LED Gen3 luminaire was designed by Danish architects Bjarne Schläger and Morten Weeke Borup. The simple shape is designed around an ellipse. With minimal materials, clean lines and a white opal ‘lampshade’, CitySwan LED Gen3 offers discreet, yet visible, presence in any city environment. At night, patented glowing light technology highlights the design of the luminaire and illuminates streets and spaces with soft, functional light that is completely at peace with its surroundings. CitySwan LED Gen3 can also be used to create colorful light moods to emphasize local identity or give urban spaces an innovative setting. This distinctive and elegant Urban Styling solution has a choice of mounting options including pole or suspended. It is also available as a wall-mounted luminaire and a bollard. The third generation of CitySwan LED integrates our latest round LED board for best-in-class performance and a wide range of color temperatures. It can also be configured with the System Ready (SR) driver, and one or two Zhaga-D4i (ZD4i) SR sockets. This makes it possible to connect the luminaire via our Interact proposition and add sensors using the bottom socket. The accessibility of CitySwan LED Gen3 has also been improved for even easier maintenance. Furthermore, every CitySwan LED Gen3 BPS639 luminaire is uniquely identifiable, thanks to the Signify Service tag app. By simply scanning a QR code, placed inside the door of the mast or directly on the luminaire, you can instantly access the configuration of the luminaire. This makes maintenance and programming operations faster and easier, and enables you to create a digital library of lighting assets and spare parts.

Product data

General information		Remarks
Lamp family code	GRN20 [LED GreenLine 2000 lm]	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference
Driver included	Yes	

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	in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value. * At extreme ambient temperatures the luminaire might automatically dim down to protect components
Product family code	BRS639 [CitySwan LED gen3]
Lighting Technology	LED
Value ladder	Performance
CE mark	Yes
Light Technical	
Light source color	830 warm white
Optic type outdoor	Metronomis distribution wide
Operating and Electrical	
Cable	Cable 10 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Control interface	-
Constant light output	Yes

Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 100000 h	10 %
Lumen maintenance at median useful life* 100000 h	L100
Application Conditions	
Performance ambient temperature Tq	25 °C
Product Data	
Order product name	BRS639 GRN20-3S/830 II MDW CLO C10K FQQ
Full product name	BRS639 GRN20-3S/830 II MDW CLO C10K FQQ
Full product code	871869920378800
Order code	919008632871
Material Nr. (12NC)	919008632871
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699203788
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699203788

