



CitySpirit gen2 Cone LED

BDS471 LED24-/740 II TB-C GR CLO 60P

CitySpirit LED gen2, LED Module 2400 lm, Constant light output, Post-top for diameter 60 mm

CitySpirit gen2 is the successor to the CitySpirit street-lighting range. While retaining the distinctive design of the original range, CitySpirit gen2 has been upgraded with a new LED engine and optical elements to maximize spacing while maintaining quality of light and visual comfort. It also offers easier maintenance and a more robust product, in line with Philips' highest standards. Keeping a shared family design for the luminaire, mast and bracket ensures perfect integration in any urban streetscape. Transparent materials have again been used to lighten the daytime appearance. CitySpirit gen2 follows the line of its predecessor by incorporating several optical concepts, which address issues such as spacing, night preservation, visual comfort and light trespass. All CitySpirit indirect versions are retrofit luminaires, which can be equipped with conventional or LED light sources. In combination with different optical reflectors they deliver indirect high-quality warm white light. CitySpirit indirect LED has an upgradeable LED light engine, which ensures future-proof performance. As well as offering the latest dimming possibilities, the LED version provides high operational efficiency.

Product data

General Information			
Lamp family code	LED24 [LED Module 2400 lm]	CE mark	Yes
Light source replaceable	Yes	Embedded control	Constant light output
Driver included	Yes	Light Technical	
Product family code	BDS471 [CitySpirit LED gen2]	Correlated Color Temperature (Nom)	4000 K
Lighting Technology	LED	Number of light sources	1

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Light source color	740 neutral white
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Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	24 W

Temperature

Ambient temperature range	-20 to +35 °C
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Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit regulating with constant light output

Mechanical and Housing

Housing Material	Aluminum
Optical cover material	Polycarbonate
Housing Color	Gray

Mounting device	Post-top for diameter 60 mm
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Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK09 [10 J]
Protection class IEC	Safety class II

Product Data

Order product name	BDS471 LED24-/740 II TB-C GR CLO 60P
Full product name	BDS471 LED24-/740 II TB-C GR CLO 60P
Full product code	871829197971500
Order code	910404133412
Material Nr. (12NC)	910404133412
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291979715
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291979715

Dimensional drawing

