CityCharm Cordoba – combining ambiance and optimum performance

CityCharm Cordoba

CityCharm Cordoba is designed for use in urban areas where comfortable lighting, ambiance and design play an important role. Its unobtrusive appearance makes it a timeless, future-proof luminaire that is ideal for residential areas, parks, footpaths and cycle lanes, where visual comfort and maximum efficiency are key. CityCharm offers a choice of two iconic designs (Cordoba and Cone) and various accessories, enabling you to create a lighting solution that carries your signature, both by day and by night. CityCharm luminaires are also available as a complete set, with a choice of dedicated poles and brackets.

Benefits
- Elegant iconic range focused on comfortable lighting
- Future-proof due to excellent lighting performance and high quality of product and finishing
- Suitable for both renovation projects and new installations thanks to dedicated brackets and

Features
- Choice of luminaire shapes, color effects, and dedicated poles and brackets
- Diffusing tools to create visual comfort and colored parts to enhance ambiance
- A broad lumen range and optics to ensure maximum efficiency at all lighting levels
- Optimized total cost of ownership
- Compatible with all standard and advanced Philips lighting systems and CityTouch Ready
- Easy on-site maintenance of the driver

CityCharm Cordoba

Application
· Residential areas
· Footpaths and cycle lanes
· Parks and boulevards

Versions

CityCharm Cordoba-BDS490 DGR

Dimensional drawing

Product details

CityCharm_Cordoba-BDS490_DGR-DP01.tif

CityCharm_Cordoba_Cone-BDS490_BDS491_DGR-DP02.tif

CityCharm Cordoba

General Information

CE mark	Yes
Driver included	Yes
Flammability mark	-
Gear	EB
Glow-wire test	Temperature 650 °C, duration 5 s
Light source replaceable	Yes
Number of gear units	Unit
Product family code	BDS490

Light Technical

Luminaire light beam spread	360°
Light source colour	730 warm white
Correlated Colour Temperature	3000 K
Optical cover type	Polycarbonate bowl/cover
Colour rendering index (CRI)	≥70
Number of light sources	15
Standard tilt angle side entry	0°
Standard tilt angle post-top	0°
Upwards light output ratio	0.03

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Colour	Grey

Approval and Application

Mech. impact protection code	IK10
Ingress protection code	IP66
Surge Protection (Common/ Differential)	Luminaire surge protection level up to 6 kV differential mode and 8 kV common mode

Over Time Performance (IEC Compliant)

Driver failure rate at 5,000 hours	0.05 %

Application Conditions

Maximum dim level	Not applicable

General Information

Order Code	Full Product Name	Lamp family code
93920800	BDS490 CG25-/730 II A GR D11 76	CG25
93924600	BDS490 CG30-/730 II S GR CLO C6K FQQ-PX1	CG30

Light Technical

Order Code	Full Product Name	Luminous Flux	Optic type outdoor
93920800	BDS490 CG25-/730 II A GR D11 76	2,117 lm	Asymmetrical
93924600	BDS490 CG30-/730 II S GR CLO C6K FQQ-PX1	2,543 lm	Symmetrical

Operating and Electrical

CityCharm Cordoba

Order Code	Full Product Name	Power Consumption
93920800	BDS490 CG25-/730 II A GR D11 76	22 W

Order Code	Full Product Name	Power Consumption
93924600	BDS490 CG30-/730 II S GR CLO C6K FQQ-PX1	22.5 W