



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

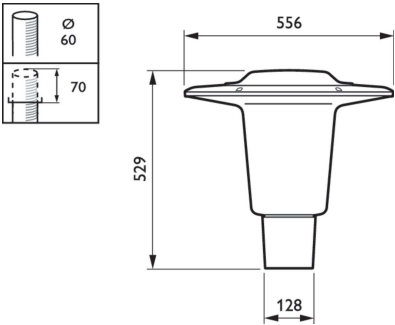
Features

- 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

Application

- Residential areas
- Footpaths and cycle lanes
- Parks and boulevards

Dimensional drawing



Product details



CityCharm_Cordoba-
BDS490_DGR-DP01.tif



CityCharm_Cordoba_Cone-
BDS490_BDS491_DGR-DP02.tif

| General Information | |
|--|--|
| Driver included | Yes |
| Gear | EB |
| Light source replaceable | Yes |
| Number of gear units | 1 unit |
| Service tag | Yes |
| Light Technical | |
| Luminaire light beam spread | 360° |
| Light source color | 730 warm white |
| Correlated Color Temperature (Nom) | 3000 K |
| Color rendering index (CRI) | 70 |
| Number of light sources | 15 |
| Upward light output ratio | 0.03 |
| Operating and Electrical | |
| Surge Protection (Common/ Differential) | Surge protection level until 6 kV differential mode and 8 kV common mode |
| Controls and Dimming | |
| Dimmable | No |
| Maximum dim level | Not applicable |
| Mechanical and Housing | |
| Optical cover type | Polycarbonate bowl/cover |
| Housing Color | Gray |
| Mech. impact protection code | IK10 |
| Ingress protection code | IP66 |
| Standard tilt angle side entry | 0° |
| Standard tilt angle posttop | 0° |
| Approval and Application | |
| CE mark | Yes |
| Flammability mark | - |
| Glow-wire test | Temperature 650 °C, duration 5 s |
| Over Time Performance (IEC Compliant) | |
| Driver failure rate at 5000 h | 0.05 % |
| Product Data | |
| Product family code | BDS490 |

General Information

| Order Code | Full Product Name | Lamp family code |
|------------|--|------------------|
| 93920800 | BDS490 CG25-/730 II A GR D11 76 | CG25 |
| 93922200 | BDS490 CG20-/730 II S GR CLO C6K FQQ-PX1 | CG20 |
| 93923900 | BDS490 CG25-/730 II S GR CLO C6K FQQ-PX1 | 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 |

| Order Code | Full Product Name | Luminous Flux | Optic type outdoor |
|------------|--|---------------|-----------------------|
| 93922200 | BDS490 CG20-/730 II S GR CLO C6K FQQ-PX1 | 1,696 lm | Symmetrical |

| Order Code | Full Product Name | Luminous Flux | Optic type |
|------------|--|---------------|-------------|
| | | | outdoor |
| 93923900 | BDS490 CG25-/730 II S GR CLO C6K FQQ-PX1 | 2,117 lm | Symmetrical |

| Order Code | Full Product Name | Luminous Flux | Optic type |
|------------|--|---------------|-------------|
| | | | outdoor |
| 93924600 | BDS490 CG30-/730 II S GR CLO C6K FQQ-PX1 | 2,543 lm | Symmetrical |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|------------|--|-------------------|
| 93920800 | BDS490 CG25-/730 II A GR D11 76 | 22 W |
| 93922200 | BDS490 CG20-/730 II S GR CLO C6K FQQ-PX1 | 18 W |

| Order Code | Full Product Name | Power Consumption |
|------------|--|-------------------|
| 93923900 | BDS490 CG25-/730 II S GR CLO C6K FQQ-PX1 | 22 W |
| 93924600 | BDS490 CG30-/730 II S GR CLO C6K FQQ-PX1 | 22.5 W |

