# **PHILIPS** Lighting



# **CitySpirit Street LED**

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Vibrant outdoor lighting has the power to revitalise a city's spirit, transforming it into an exciting, uplifting space where residents and visitors feel safe and athome even after dark.Philips CitySpirit Street LED is luminaire designed to provide quality, environmentally friendly lightingthat seamlessly integrates into the urban landscape. Equipped with LED technology and consistent light output. This luminaire delivers efficient and excellent lighting to any city.

#### **Benefits**

- Reduced energy and maintenance costs 50,000 hour lifetime (at 70% lumen maintenance).
- Serviceability LED driver module is easy replaceable.
- CityTouch ready (upon request) function Cloud based intelligent control.

#### Features

- Stylish lighting possibilities
- Excellent light quality

#### Application

• Public and residential areas, pathway, etc.

# **CitySpirit Street LED**

## Versions



CitySpirit Street BDS480

| Application Conditions                 |                     |
|--|---------------------|
| Maximum dim level                      | 0% (digital)        |
|  |                     |
| Approval and Application               |                     |
| Mech. impact protection code           | IK09                |
| Surge Protection (Common/Differential) | 4/2 kV              |
|  |                     |
| Controls and Dimming                   |                     |
| Dimmable                               | Yes                 |
|  |                     |
| General Information                    |                     |
| Luminaire light beam spread            | -                   |
| CE mark                                | -                   |
| Optical cover/lens type                | ACC-MLO             |
| Driver included                        | Yes                 |
| ENEC mark                              | -                   |
| Flammability mark                      | NO                  |
| Lamp family code                       | -                   |
| Light source replaceable               | Yes                 |
| Number of gear units                   | -                   |
| Optic type                             | Distribution street |
|  | pedestrian          |
|  |                     |
| Initial Performance (IEC Compliant)    |                     |
| Init. Colour Rendering Index           | 70                  |
|  |                     |
| Light Technical                        |                     |
| Standard tilt angle side entry         | -                   |
| Standard tilt angle posttop            | -                   |
| Upward light output ratio              | 0                   |
|  |                     |
| Mechanical and Housing                 |                     |
| Colour                                 | Dark gray           |
|  |                     |

## General Information

| Order Code | Full Product Name                    | Light source colour |
|------------|--------------------------------------|---------------------|
| 01617803   | BDS480 LED70/WW PSU 220-240V DW2 MP1 | Warm white          |
| 01617903   | BDS480 LED37/NW PSU 220-240V DW2 MP1 | Neutral white       |
| 01618003   | BDS480 LED35/WW PSU 220-240V DW2 MP1 | Warm white          |
| 01618103   | BDS480 LED76/NW PSU 220-240V DW2 MP1 | Neutral white       |
| 01618703   | BDS480 LED76/NW PSD 220-240V DW2 MP1 | Neutral white       |
| 01619003   | BDS480 LED35/WW PSD 220-240V DW2 MP1 | Warm white          |
| 01619203   | BDS480 LED70/WW PSD 220-240V DW2 MP1 | Warm white          |
| 01619303   | BDS480 LED37/NW PSD 220-240V DW2 MP1 | Neutral white       |

# Initial Performance (IEC Compliant)

# **CitySpirit Street LED**

|            |                              | Init. Corr. Colour | Initial luminous |
|------------|------------------------------|--------------------|------------------|
| Order Code | Full Product Name            | Temperature        | flux             |
| 01617803   | BDS480 LED70/WW PSU 220-240V | 3000 K             | 7000 lm          |
|            | DW2 MP1                      |                    |                  |
| 01617903   | BDS480 LED37/NW PSU 220-240V | 4000 K             | 3700 lm          |
|            | DW2 MP1                      |                    |                  |
| 01618003   | BDS480 LED35/WW PSU 220-240V | 3000 K             | 3500 lm          |
|            | DW2 MP1                      |                    |                  |
| 01618103   | BDS480 LED76/NW PSU 220-240V | 4000 K             | 7600 lm          |
|            | DW2 MP1                      |                    |                  |
|            |                              |                    |                  |

|            |   | Init. Corr. Colour | Initial luminous |
|------------|---|--------------------|------------------|
| Order Code | Full Product Name                       | Temperature        | flux             |
| 01618703   | BDS480 LED76/NW PSD 220-240V<br>DW2 MP1 | 4000 K             | 7600 lm          |
| 01619003   | BDS480 LED35/WW PSD 220-240V            | 3000 K             | 3500 lm          |
|            | DW2 MP1                                 |                    |                  |
| 01619203   | BDS480 LED70/WW PSD 220-240V<br>DW2 MP1 | 3000 K             | 7000 lm          |
| 01619303   | BDS480 LED37/NW PSD 220-240V<br>DW2 MP1 | 4000 K             | 3700 lm          |



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