



Coreline tempo small gen2. For every project where light really matters: high quality and easy to install

Coreline tempo small gen2

The Coreline tempo small gen2 delivers on the Coreline promise of innovative, easy-to-use and high-quality floodlights. A limited range of options makes it easy to find the best lux-for-lux replacement for conventional technologies and direct replacement of 70 W and 100 W HID lamps. The CoreLine tempo small gen2 offers two lumen packages for different application areas as well as two high-performance asymmetrical and symmetrical optics. Installing this LED floodlight is made easy thanks to the U-shaped mounting bracket and the external quick three-pole connector. It is an ideal floodlighting solution for outdoor environments such as industrial/commercial areas, car parks, etc.

Benefits

- Same light levels as your existing conventional solution while saving on energy
- Additional lumen pack for more light/ application covering
- Better energy savings thanks to the availability of controls
- Reinforced reliability and durability
- Easy to install

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Features

- Symmetric and Asymmetric optics available
- DALI, Dynnadimmer, Lumistep control options
- 3,000 K, 4,000 K
- IP66, IK08
- Long lifetime of 100,000 hrs
- 1 m cable with waterproof connector
- Marine protection coating option

Application

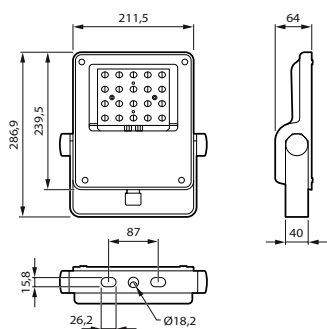
- Warehouses
- Offices
- Outdoor car parks
- Indoor sports facilities

Versions



Product picture

Dimensional drawing



Coreline tempo small gen2

Product details



Front view



Side view

Coreline tempo small gen2

| General Information | |
|--|---|
| Driver included | Yes |
| Number of gear units | Unit |
| Service Tag | Yes |
| Light Technical | |
| Colour rendering index (CRI) | 70 |
| Upwards light output ratio | 0 |
| Operating and Electrical | |
| Surge Protection (Common/ Differential) | Luminaire surge protection level up to 6 kV differential mode and 8 kV common mode |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Optical cover type | Flat glass |
| Housing Colour | Grey |
| Mech. impact protection code | IK08 |
| Ingress protection code | IP66 |
| Standard tilt angle side entry | 0° |
| Standard tilt angle post-top | 0° |
| Emergency Operation | |
| Central Emergency | No |
| Approval and Application | |
| CE mark | Yes |
| Flammability mark | For mounting on normally flammable surfaces |
| Product Data | |
| Product family code | BVP111 |

General Information

| Order Code | Full Product Name | Lamp family code |
|--------------|---------------------------|------------------|
| 912300060466 | BVP111 LED51-4S/740 OFA52 | LED51 |
| 912300060467 | BVP111 LED51-4S/740 S | LED51 |
| 912300060468 | BVP111 LED49-4S/730 OFA52 | LED49 |
| 912300060469 | BVP111 LED73-4S/740 OFA52 | LED73 |
| 912300060470 | BVP111 LED49-4S/730 S | LED49 |

Light Technical (1/2)

| Order Code | Full Product Name | Luminaire light beam spread | Light source colour | Correlated Colour | Luminous Flux |
|--------------|---------------------------------|-----------------------------|-------------------------|-------------------|---------------|
| | | | | Temperature (Nom) | |
| 912300060466 | BVP111 LED51-4S/740 OFA52 | 60° x 120° | 740 neutral white | 4000 K | 4,437 lm |
| 912300060467 | BVP111 LED51-4S/740 S | 10° x 60° | 740 neutral white | 4000 K | 4,437 lm |

| Order Code | Full Product Name | Luminaire light beam spread | Light source colour | Correlated Colour | Luminous Flux |
|--------------|----------------------------------|-----------------------------|-------------------------|-------------------|---------------|
| | | | | Temperature (Nom) | |
| 912300060468 | BVP111 LED49-4S/73 0 OFA52 | 60° x 120° | 730 warm white | 3000 K | 4,263 lm |
| 912300060469 | BVP111 LED73-4S/740 OFA52 | 60° x 120° | 740 neutral white | 4000 K | 6,278 lm |

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| Order Code | Full Product Name | Luminaire light beam spread | Light source colour | Correlated Colour | |
|--------------|------------------------|-----------------------------|---------------------|-------------------|---------------|
| | | | | Temperature (Nom) | Luminous Flux |
| 912300060470 | BVP111 LED49-4S/73 O S | 10° x 60° | 730 warm white | 3000 K | 4,263 lm |

Light Technical (2/2)

| Order Code | Full Product Name | Optic type outdoor |
|--------------|---------------------------|--------------------|
| 912300060466 | BVP111 LED51-4S/740 OFA52 | Asymmetrical |
| 912300060467 | BVP111 LED51-4S/740 S | Symmetrical |
| 912300060468 | BVP111 LED49-4S/730 OFA52 | Asymmetrical |

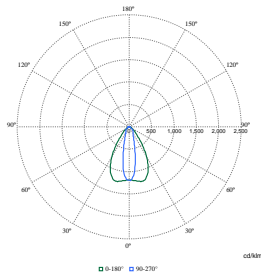
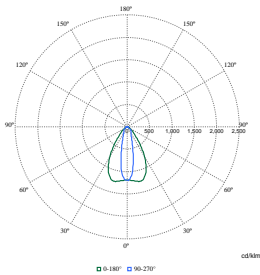
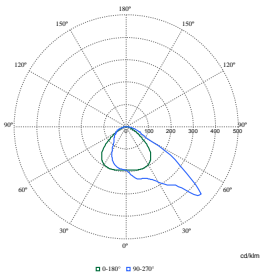
| Order Code | Full Product Name | Optic type outdoor |
|--------------|---------------------------|--------------------|
| 912300060469 | BVP111 LED73-4S/740 OFA52 | Asymmetrical |
| 912300060470 | BVP111 LED49-4S/730 S | Symmetrical |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|---------------------------|-------------------|
| 912300060466 | BVP111 LED51-4S/740 OFA52 | 31 W |
| 912300060467 | BVP111 LED51-4S/740 S | 31 W |
| 912300060468 | BVP111 LED49-4S/730 OFA52 | 31 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|---------------------------|-------------------|
| 912300060469 | BVP111 LED73-4S/740 OFA52 | 43 W |
| 912300060470 | BVP111 LED49-4S/730 S | 31 W |

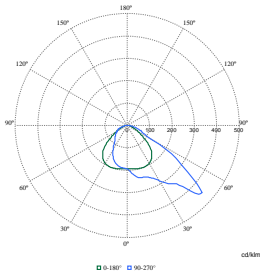
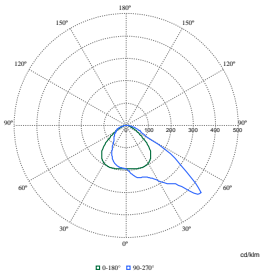
Polar Wide Diagrams



Polar Normal (separate) - BVP111 - 912300060466

Polar Normal (separate) - BVP111 - 912300060467

Polar Normal (separate) - BVP111 - 912300060470



Polar Normal (separate) - BVP111 - 912300060468

Polar Normal (separate) - BVP111 - 912300060469

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