



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

Coreline tempo small gen2

Coreline tempo small gen2 delivers on the Coreline promise of innovative, easy to use and high-quality floodlight. A limited range of options makes it easy to find the best lux-for-lux replacement for conventional technologies and direct replacement of 70W and 100W HID lamps. The CoreLine tempo small gen2 offers 2 lumen packages for different application areas as well as 2 high-performance asymmetrical and symmetrical optics. Installing this LED floodlight is made easy thanks to the U-shaped mounting bracket and the external quick 3-poles connector. It is an ideal flood lighting solution for outdoor environments such as industrial/commercial areas, parking lots, 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 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
- 3000K, 4000K
- IP66, IK08
- Long lifetime of 100KHrs
- 1m cable with waterproof connector
- Marine protection coating option

Application

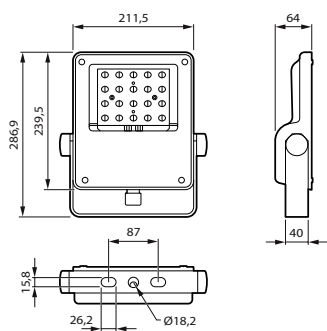
- Warehouses
- Offices
- Outdoor car parks
- Indoor sports facilities

Versions



Product picture

Dimensional drawing



Coreline tempo small gen2

Product details



Front view



Side view

General Information	
CE mark	Yes
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Number of gear units	1 unit
Product family code	BVP111
Light Technical	
Optical cover type	Flat glass
Color rendering index (CRI)	70
Standard tilt angle side entry	0°
Standard tilt angle posttop	0°
Upward light output ratio	0
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	Grey
Approval and Application	
Mech. impact protection code	IK08
Ingress protection code	IP66
Surge Protection (Common/Differential)	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode

General Information

Order Code	Full Product Name	Lamp family code
55679900	BVP111 LED51-4S/740 OFA52	LED51
55680500	BVP111 LED51-4S/740 S	LED51
55681200	BVP111 LED49-4S/730 OFA52	LED49
55682900	BVP111 LED73-4S/740 OFA52	LED73
55735200	BVP111 LED49-4S/730 S	LED49

Light Technical (1/2)

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Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
55679900	BVP111 LED51-4S/740 OFA52	60° x 120°	740 neutral white	4000 K	4,437 lm
55680500	BVP111 LED51-4S/740 S	10° x 60°	740 neutral white	4000 K	4,437 lm
55681200	BVP111 LED49-4S/730 OFA52	60° x 120°	730 warm white	3000 K	4,263 lm

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
55682900	BVP111 LED73-4S/740 OFA52	60° x 120°	740 neutral white	4000 K	6,278 lm
55735200	BVP111 LED49-4S/730 S	10° x 60°	730 warm white	3000 K	4,263 lm

Light Technical (2/2)

Order Code	Full Product Name	Optic type outdoor
55679900	BVP111 LED51-4S/740 OFA52	Asymmetrical
55680500	BVP111 LED51-4S/740 S	Symmetrical
55681200	BVP111 LED49-4S/730 OFA52	Asymmetrical

Order Code	Full Product Name	Optic type outdoor
55682900	BVP111 LED73-4S/740 OFA52	Asymmetrical
55735200	BVP111 LED49-4S/730 S	Symmetrical

Operating and Electrical

Order Code	Full Product Name	Power Consumption
55679900	BVP111 LED51-4S/740 OFA52	31 W
55680500	BVP111 LED51-4S/740 S	31 W
55681200	BVP111 LED49-4S/730 OFA52	31 W

Order Code	Full Product Name	Power Consumption
55682900	BVP111 LED73-4S/740 OFA52	43 W
55735200	BVP111 LED49-4S/730 S	31 W

Polar Wide Diagrams

Polar Normal (separate) - BVP111I -
912300060466

Polar Normal (separate) - BVP111I -
912300060467

Polar Normal (separate) - BVP111I -
912300060470

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Polar Wide Diagrams

Polar Normal (separate) - BVP111I -
912300060468

Polar Normal (separate) - BVP111I -
912300060469

