



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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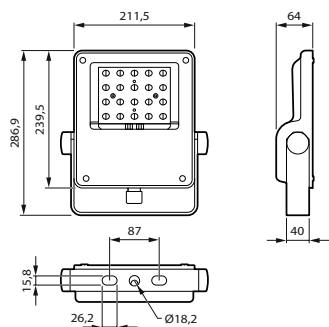
Features

- 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

Dimensional drawing



Product details



Front view



Side view

Coreline tempo small gen2

General Information	
Driver included	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Upward light output ratio	0
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
Mechanical and Housing	
Optical cover type	Flat glass
Housing Color	Grey
Mech. impact protection code	IK08
Ingress protection code	IP66
Standard tilt angle side entry	0°
Standard tilt angle posttop	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
912300060601	BVP111 LED51-4S/840 PSU OFA52 ALU C1KC3	LED51
912300060609	BVP111 LED49-4S/830 PSU OFA52 ALU C1KC3	LED49

Light Technical (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
912300060466	BVP111 LED51-4S/740 OFA52	60° x 120°	740 neutral white	4000 K	70
912300060467	BVP111 LED51-4S/740 S	10° x 60°	740 neutral white	4000 K	70

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
912300060468	BVP111 LED49-4S/730 OFA52	60° x 120°	730 warm white	3000 K	70
912300060469	BVP111 LED73-4S/740 OFA52	60° x 120°	740 neutral white	4000 K	70

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		Luminaire	Light	Correlated	Color
	Full Product	light beam	source	Color	rendering
Order Code	Name	spread	color	Temperature (Nom)	index (CRI)
912300060470	BVP111	10° x 60°	730 warm	3000 K	70
	LED49-4S/730		white		
	S				
912300060601	BVP111	60° x 120°	840	4000 K	80
	LED51-4S/840		neutral		
	PSU OFA52		white		
	ALU C1KC3				

		Luminaire	Light	Correlated	Color
	Full Product	light beam	source	Color	rendering
Order Code	Name	spread	color	Temperature (Nom)	index (CRI)
912300060609	BVP111	60° x 120°	830	3000 K	80
	LED49-4S/830		warm		
	PSU OFA52		white		
	ALU C1KC3				

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Optic type outdoor
912300060466	BVP111 LED51-4S/740 OFA52	4,437 lm	Asymmetrical
912300060467	BVP111 LED51-4S/740 S	4,437 lm	Symmetrical
912300060468	BVP111 LED49-4S/730 OFA52	4,263 lm	Asymmetrical
912300060469	BVP111 LED73-4S/740 OFA52	6,278 lm	Asymmetrical
912300060470	BVP111 LED49-4S/730 S	4,263 lm	Symmetrical

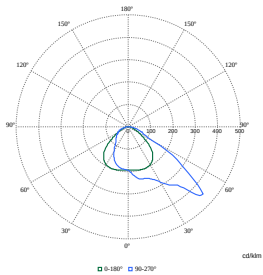
Order Code	Full Product Name	Luminous Flux	Optic type outdoor
912300060601	BVP111 LED51-4S/840 PSU OFA52 ALU C1KC3	4,101 lm	Asymmetrical
912300060609	BVP111 LED49-4S/830 PSU OFA52 ALU C1KC3	3,903 lm	Asymmetrical

Operating and Electrical

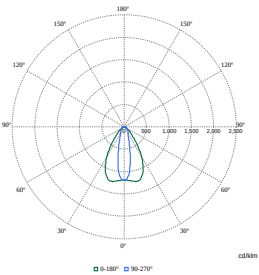
Order Code	Full Product Name	Power Consumption
912300060466	BVP111 LED51-4S/740 OFA52	31 W
912300060467	BVP111 LED51-4S/740 S	31 W
912300060468	BVP111 LED49-4S/730 OFA52	31 W
912300060469	BVP111 LED73-4S/740 OFA52	43 W

Order Code	Full Product Name	Power Consumption
912300060470	BVP111 LED49-4S/730 S	31 W
912300060601	BVP111 LED51-4S/840 PSU OFA52 ALU C1KC3	33 W
912300060609	BVP111 LED49-4S/830 PSU OFA52 ALU C1KC3	36 W

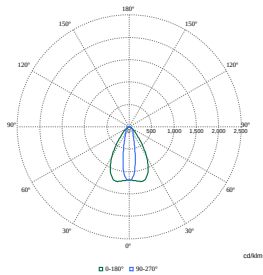
Polar Wide Diagrams



Polar Normal (separate) - BVP111 - 912300060466

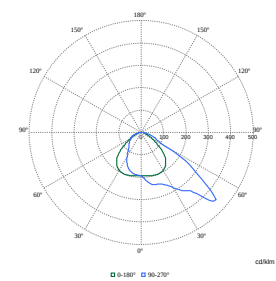


Polar Normal (separate) - BVP111 - 912300060467

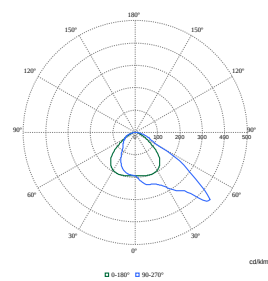


Polar Normal (separate) - BVP111 - 912300060470

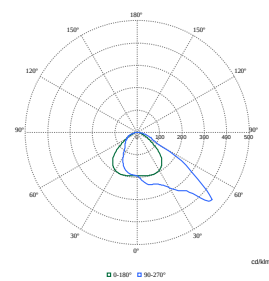
Polar Wide Diagrams



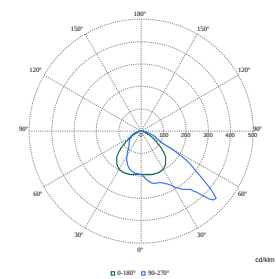
Polar Normal (separate) - BVP111I - 912300060468



Polar Normal (separate) - BVP111I - 912300060469



Polar Normal (separate) - BVP111I - 912300060609



Polar Normal (separate) - BVP111I - 912300060601

