



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

- \cdot 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

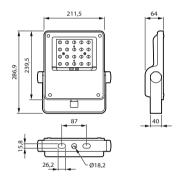
Features

- \cdot 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

Dimensional drawing



Product details



Front view



Side view

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/	Luminaire surge
Differential)	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	O°
Standard tilt angle post-top	O°
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
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)

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

				Correlated	
		Luminaire	Light	Colour	
	Full Product	light beam	source	Temperature	Luminous
Order Code	Name	spread	colour	(Nom)	Flux
55681200	BVP111	60° x 120°	730 warm	3000 K	4,263 lm
	LED49-4S/730		white		
	OFA52				
55682900	BVP111	60° x 120°	740	4000 K	6,278 lm
	LED73-4S/740		neutral		
	OFA52		white		

				Correlated	
		Luminaire	Light	Colour	
	Full Product	light beam	source	Temperature	Luminous
Order Code	Name	spread	colour	(Nom)	Flux
55735200	BVP111	10° x 60°	730 warm	3000 K	4,263 lm
	LED49-4S/730		white		
	S				

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

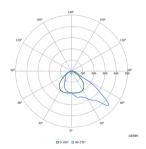
Order Code	Full Product Name	Optic type outdoor
55682900	BVP111 LED73-4S/740 OFA52	Asymmetrical
55735200	BVP111 LED49-4S/730 S	Symmetrical

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

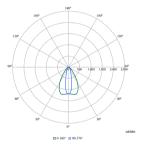
Polar Wide Diagrams



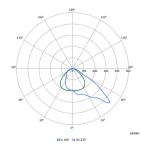
Polar Normal (separate) - BVP111I -912300060466



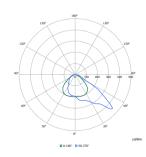
Polar Normal (separate) - BVP111I -912300060467



Polar Normal (separate) - BVP111I - 912300060470



Polar Normal (separate) - BVP111I - 912300060468



Polar Normal (separate) - BVP111I -912300060469



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