



For every project where light really matters, a 1:1 retrofit replacement

Coreline tempo medium

Coreline tempo medium delivers on the Coreline promise of innovative, easy to use and high quality floodlighting. A limited range of options makes it easy to find the best lux-for-lux replacement for conventional technologies and direct replacement of 100W and 150W HID lamps. The CoreLine tempo medium offers lumen packages for many different application areas as well as a choice of high-performance asymmetrical and symmetrical optics. Installing the LED flood lighting is made easy thanks to the U-shaped universal mounting bracket and the external quick 3-poles connector. It is an ideal floodlighting solution for outdoor environments such as industrial/commercial areas, parking lots, etc.

Benefits

- The same light levels as your existing conventional solution while saving on energy
- High quality tempo line flood lights
- Easy to use
- The option of asset management and/or wireless lighting control

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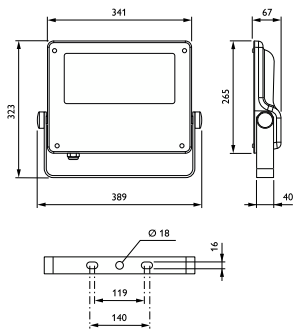
Features

- All standard Ledgine O platform light distributions, lumen packages of 8000 lm and 12000 lm
- Seaside-resistant treatment and swimming pool protection options available
- Long lifetime of 75,000 hours, integrated surge protection, the option of an additional surge protection device, high impact resistance IK08, IP66
- Plug and play installation with 1m cable and IP66 connector, horizontal bracket for pole top mounting
- Ready to be connected to Interact City and Interact Sports recreational thanks to an SR socket

Application

- Indoor multi-purpose gymnasiums and swimming pool
- Outdoor recreational sports fields e.g. basket courts, etc.
- Harbors, airports, parking lots

Dimensional drawing



Product details



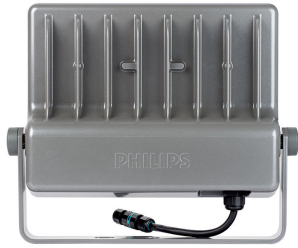
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Coreline tempo medium

Product details



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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	BVP125

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
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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	Light source replaceable	Service tag
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	LED80-4S	No	-
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	LED80-4S	No	-
912300057765	BVP125 LED80-4S/730 PSU OFA52 ALU C1KC3	LED80	No	-
912300057767	BVP125 LED80-4S/730 PSU S ALU C1KC3	LED80	No	-
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	LED120-4S	No	Yes
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	LED120-4S	No	-
912300057764	BVP125 LED120-4S/730 PSU OFA52 ALU C1KC3	LED120	No	-
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	LED120	No	-
912300060474	BVP125 LED160-4S/740 OFA52	LED160	-	-
912300060475	BVP125 LED160-4S/740 S	LED160	-	-

Light Technical (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated	
				Color Temperature (Nom)	Luminous Flux
912300024002	BVP125 LED80-4S/740	9° - 41° x 102°	740 neutral white	4000 K	8,000 lm

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated	
				Color Temperature (Nom)	Luminous Flux
	PSU OFA52 ALU C1KC3				

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Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
912300024004	BVP125	69° x 25°	740	4000 K	8,000 lm
	LED80-4S/740		neutral		
	PSU S ALU		white		
	C1KC3				
912300057765	BVP125	9° - 41° x 102°	730	3000 K	8,000 lm
	LED80-4S/730		warm		
	PSU OFA52 ALU		white		
	C1KC3				
912300057767	BVP125	69° x 25°	730	3000 K	8,000 lm
	LED80-4S/730		warm		
	PSU S ALU		white		
	C1KC3				
912300024001	BVP125	9° - 41° x 102°	740	4000 K	12,000 lm
	LED120-4S/740		neutral		
	PSU OFA52 ALU		white		
	C1KC3				
912300024003	BVP125	69° x 25°	740	4000 K	12,000 lm
	LED120-4S/740		neutral		
	PSU S ALU		white		
	C1KC3				

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
912300057764	BVP125	9° - 41° x 102°	730	3000 K	12,000 lm
	LED120-4S/730		warm		
	PSU OFA52 ALU		white		
	C1KC3				
912300057766	BVP125	69° x 25°	730	3000 K	12,000 lm
	LED120-4S/730		warm		
	PSU S ALU		white		
	C1KC3				
912300060474	BVP125	9° - 41° x 102°	740	4000 K	16,000 lm
	LED160-4S/740		neutral		
	OFA52		white		
912300060475	BVP125	69° x 25°	740	4000 K	16,000 lm
	LED160-4S/740 S		neutral		

Light Technical (2/2)

Order Code	Full Product Name	Optic type outdoor
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	Asymmetrical
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	Symmetrical
912300057765	BVP125 LED80-4S/730 PSU OFA52 ALU C1KC3	Asymmetrical
912300057767	BVP125 LED80-4S/730 PSU S ALU C1KC3	Symmetrical
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	Asymmetrical

Order Code	Full Product Name	Optic type outdoor
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	Symmetrical
912300057764	BVP125 LED120-4S/730 PSU OFA52 ALU C1KC3	Asymmetrical
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	Symmetrical
912300060474	BVP125 LED160-4S/740 OFA52	Asymmetrical
912300060475	BVP125 LED160-4S/740 S	Symmetrical

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	57 W
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	57 W
912300057765	BVP125 LED80-4S/730 PSU OFA52 ALU C1KC3	59 W
912300057767	BVP125 LED80-4S/730 PSU S ALU C1KC3	59 W
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	90 W

Order Code	Full Product Name	Power Consumption
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	90 W
912300057764	BVP125 LED120-4S/730 PSU OFA52 ALU C1KC3	88 W
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	88 W
912300060474	BVP125 LED160-4S/740 OFA52	117 W
912300060475	BVP125 LED160-4S/740 S	117 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	Gray
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	Gray
912300057765	BVP125 LED80-4S/730 PSU OFA52 ALU C1KC3	Gray
912300057767	BVP125 LED80-4S/730 PSU S ALU C1KC3	Gray
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	Gray

Order Code	Full Product Name	Housing Color
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	Gray
912300057764	BVP125 LED120-4S/730 PSU OFA52 ALU C1KC3	Gray
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	Gray
912300060474	BVP125 LED160-4S/740 OFA52	Grey
912300060475	BVP125 LED160-4S/740 S	Grey

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