



A 1:1 retrofit replacement for every project where light really matters

CoreLine tempo large

CoreLine tempo large delivers on the CoreLine promise of innovative, easy to use and high quality luminaires. A narrow range of options makes it easy to find the best lux-for-lux replacement for 150W, 250W, and 400W HID lamps. The CoreLine tempo large floodlighting range offers lumen packages for many different application areas as well as a choice of high-performance asymmetrical and symmetrical optics. The installation is made easy thanks to the U-shaped universal mounting bracket and the external quick 3-poles connector. It is an ideal solution for outdoor areas such as tempo floodlights for industrial/commercial areas, parking lots, etc.

Benefits

- The same light levels as your existing conventional solution while saving on energy
- High quality bvp130 tempo large floodlight
- Easy to use
- The option of asset management and/or wireless lighting control

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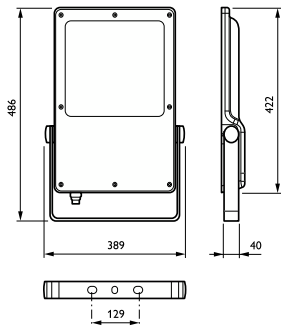
Features

- All standard Ledgine O platform light distributions, lumen packages from 21,000 lm up to 30,000 lm
- Seaside-resistant treatment and swimming pool protection options
- Long lifetime of 100,000 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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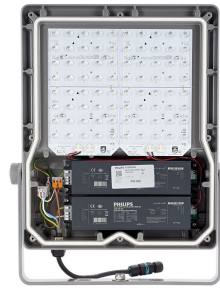
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Coreline tempo large

Product details



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General Information

Driver included	Yes
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes

Light Technical

Light source color	740 neutral white
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	70
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
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Controls and Dimming

Dimmable	No
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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
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Approval and Application

CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces

Product Data

Product family code	BVP130
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General Information

Order Code	Full Product Name	Lamp family code
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	LED260-4S
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	LED210-4S
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	LED160-4S
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	LED260-4S
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	LED210-4S
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	LED160-4S

Light Technical

Order Code	Full Product Name	Luminaire		Number of light sources	Optic type outdoor
		light beam spread	Luminous Flux		
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	52° x 102°	26,000 lm	80	Asymmetrical

Order Code	Full Product Name	Luminaire		Number of light sources	Optic type outdoor
		light beam spread	Luminous Flux		
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	52° x 102°	21,000 lm	80	Asymmetrical

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Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Number of light sources	Optic type outdoor
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	52° x 102°	16,000 lm	60	Asymmetrical
09642700	BVP130 LED260-4S/740	70° x 21°	26,000 lm	80	Symmetrical

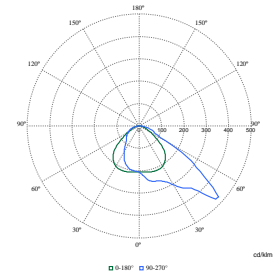
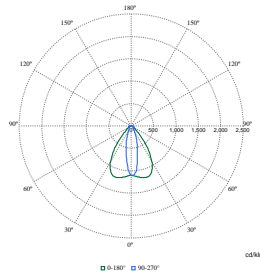
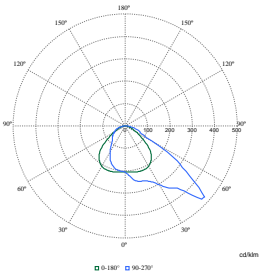
Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Number of light sources	Optic type outdoor
	PSU S ALU C1KC3 T35				
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	70° x 21°	21,000 lm	80	Symmetrical
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	70° x 21°	16,000 lm	60	Symmetrical

Operating and Electrical

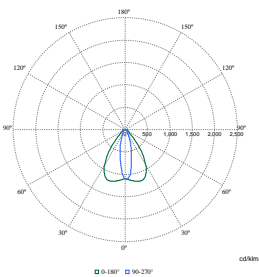
Order Code	Full Product Name	Power Consumption
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	182 W
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	141 W
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	109 W

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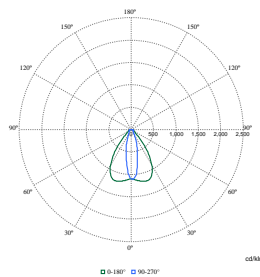
Polar Wide Diagrams



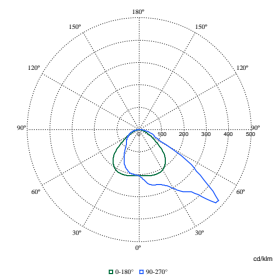
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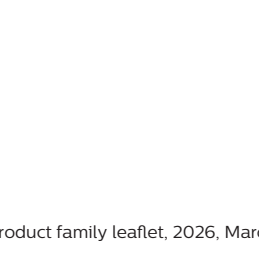
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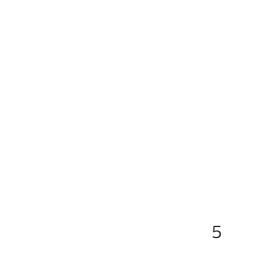
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Polar Normal (separate) - BVP130I - 912300023665



Polar Normal (separate) - BVP130I - 912300023664



Polar Normal (separate) - BVP130I - 912300023661



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