



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 150-W, 250 -W and 400-W 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, car parks 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

Coreline tempo large

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

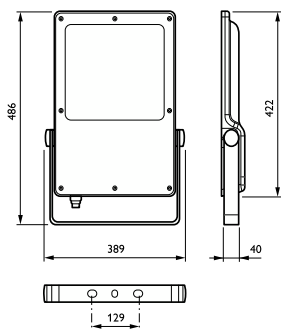
- Indoor multi-purpose gymnasiums and swimming pools
- Outdoor recreational sports fields e.g. basket courts etc.
- Harbors, airports, car parks

Versions



Coreline tempo large-BVP130

Dimensional drawing



Coreline tempo large

Product details



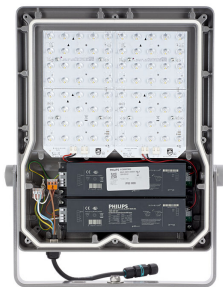
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Coreline_tempo_large-BVP130-DP02.tif



Coreline_tempo_large-BVP130-DP03.tif



Coreline_tempo_large-BVP130-DP04.tif



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Coreline tempo large

General Information	
Driver included	Yes
Number of gear units	Unit
Service Tag	Yes
Light Technical	
Light source colour	740 neutral white
Correlated Colour Temperature (Nom)	4000 K
Colour rendering index (CRI)	70
Upwards light output ratio	0
Operating and Electrical	
Surge Protection (Common/ Differential)	Luminaire surge 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	0°
Standard tilt angle post-top	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	BVP130

General Information

Order Code	Full Product Name	Lamp family code	Light source replaceable
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	LED260-4S	Yes
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	LED210-4S	Yes
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	LED160-4S	Yes
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	LED260-4S	Yes
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	LED210-4S	Yes
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	LED160-4S	Yes
55898400	BVP130 LED300-4S/740 OFA52	LED300	-
55899100	BVP130 LED300-4S/740 S	LED300	-

Light Technical

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

Order Code	Full Product Name	Luminaire	Luminous Flux	Number of light sources	Optic type outdoor
		light beam spread			
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 PSU S ALU C1KC3 T35	70° x 21°	26,000 lm	80	Symmetrical
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	70° x 21°	21,000 lm	80	Symmetrical

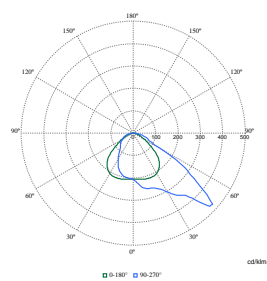
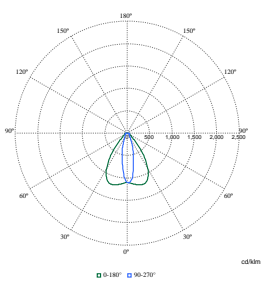
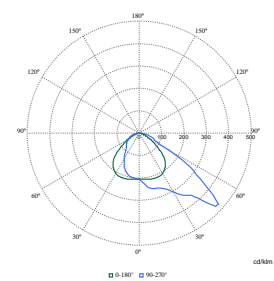
Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Number of light sources	Optic type outdoor
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	70° x 21°	16,000 lm	60	Symmetrical
55898400	BVP130 LED300-4S/740 OFA52	52° x 102°	30,000 lm	-	Optiflux asymmetrical axis angle 52°
55899100	BVP130 LED300-4S/740 S	70° x 21°	30,000 lm	-	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
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	182 W

Order Code	Full Product Name	Power Consumption
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	141 W
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	109 W
55898400	BVP130 LED300-4S/740 OFA52	209 W
55899100	BVP130 LED300-4S/740 S	209 W

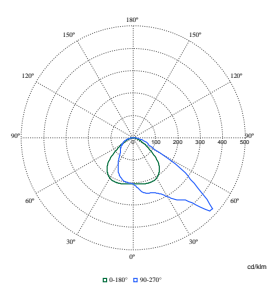
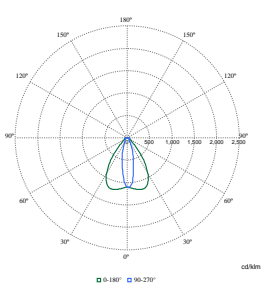
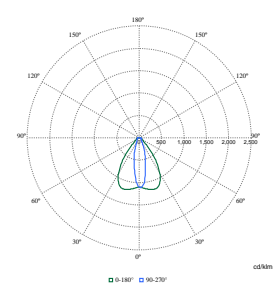
Polar Wide Diagrams



Polar Normal (separate) - BVP130I - 912300023660

Polar Normal (separate) - BVP130I - 912300023663

Polar Normal (separate) - BVP130I - 912300023662



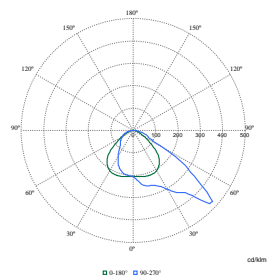
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Polar Normal (separate) - BVP130I - 912300023664

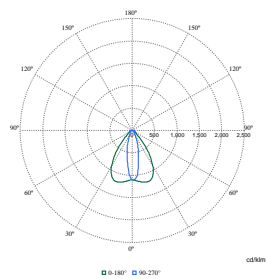
Polar Normal (separate) - BVP130I - 912300023661

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Polar Wide Diagrams



Polar Normal (separate) - BVP130I -
912300060476



Polar Normal (separate) - BVP130I -
912300060477

