



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

- Fast payback: energy savings of 50%
- Low-maintenance thanks to the long lifetime of the luminaire; simple to install and connect
- Robust, high-quality finish

Features

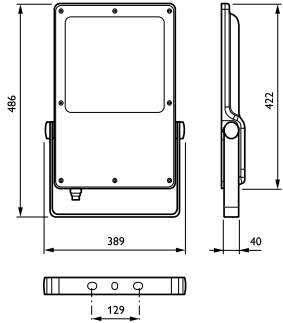
- Highly efficient: up to 115 lm/W
- Designed for 1:1 retrofit replacement of conventional technology up to 400 W HPI-T
- System flux: 16,000, 21,000 or 26,000 lm
- Long lifetime of 50,000 hours (L80B10 at Ta 25°C)
- High-performance asymmetrical and symmetrical optics
- U-shaped universal mounting bracket and external quick 3-pole IP68 connector
- High surge protection: 6kV

Coreline tempo large

Application

- Areas and recreational sports facilities
- Building facades
- Billboards
- Landscape features
- Security and amenity lighting

Dimensional drawing



Product details



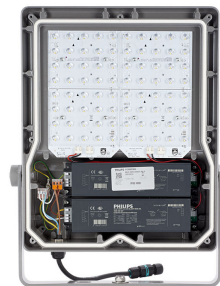
Coreline_tempo_large-BVP130-
DP01.tif



Coreline_tempo_large-BVP130-
DP02.tif



Coreline_tempo_large-BVP130-
DP03.tif



Coreline_tempo_large-BVP130-
DP04.tif

Coreline tempo large

Product details



Coreline_tempo_large-BVP130-DP05.tif



Coreline_tempo_large-BVP130-DP06.tif



Coreline_Tempo_Large-BVP125-DPP.TIF

Coreline tempo large

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	BVP130

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
----------	----

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
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU CIKC3	LED260-4S	Yes	-
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU CIKC3	LED210-4S	Yes	-
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU CIKC3	LED160-4S	Yes	-
09642700	BVP130 LED260-4S/740 PSU S ALU CIKC3 T35	LED260-4S	Yes	-
09643400	BVP130 LED210-4S/740 PSU S ALU CIKC3	LED210-4S	Yes	-
09644100	BVP130 LED160-4S/740 PSU S ALU CIKC3	LED160-4S	Yes	Yes
90517000	BVP130 LED260-4S/730 A	LED260	Yes	-
90516300	BVP130 LED210-4S/730 A	LED210	Yes	-
90520000	BVP130 LED160-4S/730 A	LED160	Yes	-
90523100	BVP130 LED260-4S/730 S	LED260	Yes	-
90524800	BVP130 LED210-4S/730 S	LED210	Yes	-
55898400	BVP130 LED300-4S/740 OFA52	LED300	-	-
55899100	BVP130 LED300-4S/740 S	LED300	-	-

Light Technical (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU CIKC3	52° x 102°	740	4000 K	26,000 lm
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU CIKC3	52° x 102°	740	4000 K	21,000 lm
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU CIKC3	52° x 102°	740	4000 K	16,000 lm
09642700	BVP130 LED260-4S/740 PSU S ALU CIKC3 T35	70° x 21°	740	4000 K	26,000 lm

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
09643400	BVP130 LED210-4S/740 PSU S ALU CIKC3	70° x 21°	740	4000 K	21,000 lm
09644100	BVP130 LED160-4S/740 PSU S ALU CIKC3	70° x 21°	740	4000 K	16,000 lm
90517000	BVP130 LED260-4S/730 A	52° x 102°	730 warm	3000 K	26,000 lm
90516300	BVP130 LED210-4S/730 A	52° x 102°	730 warm	3000 K	21,000 lm
90520000	BVP130 LED160-4S/730 A	52° x 102°	730 warm	3000 K	16,000 lm
90523100	BVP130 LED260-4S/730 S	70° x 21°	730 warm	3000 K	26,000 lm
90524800	BVP130 LED210-4S/730 S	70° x 21°	730 warm	3000 K	21,000 lm

Coreline tempo large

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
55898400	BVP130 LED300-4S/740 OFA52	52° x 102°	740	4000 K	30,000 lm
			neutral		
			white		

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color	
				Temperature (Nom)	Luminous Flux
55899100	BVP130 LED300-4S/740 S	70° x 21°	740	4000 K	30,000 lm
			neutral		
			white		

Light Technical (2/2)

Order Code	Full Product Name	Number of light sources	Optic type outdoor
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	80	Asymmetrical
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	80	Asymmetrical
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	60	Asymmetrical
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	80	Symmetrical
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	80	Symmetrical
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	60	Symmetrical

Order Code	Full Product Name	Number of light sources	Optic type outdoor
90517000	BVP130 LED260-4S/730 A	-	Asymmetrical
90516300	BVP130 LED210-4S/730 A	-	Asymmetrical
90520000	BVP130 LED160-4S/730 A	-	Asymmetrical
90523100	BVP130 LED260-4S/730 S	-	Symmetrical
90524800	BVP130 LED210-4S/730 S	-	Symmetrical
55898400	BVP130 LED300-4S/740 OFA52	-	Optiflux asymmetrical axis angle 52°
55899100	BVP130 LED300-4S/740 S	-	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	146 W
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	109 W
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	182 W
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	146 W
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	109 W
90517000	BVP130 LED260-4S/730 A	191 W

Order Code	Full Product Name	Power Consumption
90516300	BVP130 LED210-4S/730 A	153 W
90520000	BVP130 LED160-4S/730 A	114 W
90523100	BVP130 LED260-4S/730 S	191 W
90524800	BVP130 LED210-4S/730 S	153 W
55898400	BVP130 LED300-4S/740 OFA52	209 W
55899100	BVP130 LED300-4S/740 S	209 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	Gray
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	Gray
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	Gray
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	Gray
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	Gray
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	Gray
90517000	BVP130 LED260-4S/730 A	Gray

Order Code	Full Product Name	Housing Color
90516300	BVP130 LED210-4S/730 A	Gray
90520000	BVP130 LED160-4S/730 A	Gray
90523100	BVP130 LED260-4S/730 S	Gray
90524800	BVP130 LED210-4S/730 S	Gray
55898400	BVP130 LED300-4S/740 OFA52	Grey
55899100	BVP130 LED300-4S/740 S	Grey

Coreline tempo large

