



Coreline tempo large

BVP130 LED260-4S/730 A

Coreline tempo large, Floodlight, 191 W, 26000 lumen, 3000 K, CRI70, Asymmetrical, IP66

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.

Product data

General Information		Flammability mark	
Lamp family code	LED260 [LED module 26000 lm]	Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	Yes	ENEC mark	ENEC mark
Number of gear units	1 unit	EU RoHS compliant	Yes
Driver included	Yes	Light Technical	
Remarks	* At extreme ambient temperatures the luminaire might automatically dim down to protect components	Upward light output ratio	0
Light source engine type	LED	Luminous Flux	26,000 lumen
Product family code	BVP130 [CORELINE TEMPO LARGE]	Standard tilt angle posttop	0°
Lighting Technology	LED	Standard tilt angle side entry	0°
Value ladder	Performance	Correlated Color Temperature (Nom)	3000 K
CE mark	Yes	Luminous Efficacy (rated) (Nom)	133 lm/W
Warranty period	5 years	Color rendering index (CRI)	70
		Light source color	730 warm white
		Optical cover/lens type	Flat glass

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Luminaire light beam spread	52° x 102°
Optic type outdoor	Asymmetrical

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	53 A
Inrush time	0.3 ms
Power Consumption	191 W
Power Factor (Fraction)	0.99
Connection	External connector
Cable	Cable 1.0 m with plug Wieland/Adels compatible 3-pole
Number of products on MCB of 16 A type B	8

Temperature

Ambient temperature range	-40 to +45 °C
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Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum die cast
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Glass
Fixation material	Aluminum
Housing Color	Gray
Mounting device	Mounting bracket adjustable
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Overall length	340.5 mm
Overall width	422 mm
Overall height	40 mm
Effective projected area	0.15 m ²
Dimensions (Height x Width x Depth)	40 x 422 x 341 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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Mech. impact protection code	IK08 [5 J vandal-protected]
Surge Protection (Common/Differential)	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
Sustainability rating	-
Protection class IEC	Safety class I
Photobiological risk	Photobiological risk group 1 @200mm to EN62778

Initial Performance (IEC Compliant)

Initial chromaticity	(0.434, 0.403) SDCM <5
Luminous flux tolerance	+/-7%
Power consumption tolerance	+/-10%
Init. Color Rendering Index Tolerance	+/-2

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 75000 h	10 %
Control gear failure rate at median useful life 100000 h	10 %
Lumen maintenance at median useful life* 75000 h	L80
Lumen maintenance at median useful life* 100000 h	L80

Application Conditions

Performance ambient temperature Tq	25 °C
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Product Data

Full product code	871869990517000
Order product name	BVP130 LED260-4S/730 A
Order code	912300057768
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	912300057768
Full product name	BVP130 LED260-4S/730 A
EAN/UPC - Case	8718699905170
EAN/UPC - Product/Case	8718699905170

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Dimensional drawing

