

BVP130 LED260-4S/730 A

912300057768



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

Floodlight, Aluminum, Grey, Power supply unit (On/Off), 26000 lm, 191 W, 133 lm/W, 3000 K, (0.434, 0.403) SDCM <5, CRI70, Asymmetrical, IP66 | Dust penetration-protected, jet-proof, IK08 | 5 J vandal-protected, Safety class I, Surge protection level until 6 kV differential mode and 8 kV common mode, Cable 1.0 m with plug Wieland/Adels compatible 3-pole, External connector

General Information

Lamp family code	LED260 [LED module 26000 lm]
Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Service tag	Yes
Lighting Technology	LED
Value ladder	Performance
Warranty period	5 years

Light Technical

Upward light output ratio	0
Luminous Flux	26,000 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	133 lm/W
Color rendering index (CRI)	70
Light source color	730 warm white
Luminaire light beam spread	52° x 102°
Optic type outdoor	Asymmetrical
Effective projected area	0.15 m²

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
Protection class IEC	Safety class I
Surge Protection (Common/ Differential)	Surge protection level until 6 kV differential mode and 8 kV common mode
Total harmonic distortion	5.8 %

Controls and Dimming

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

Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Glass
Fixation material	Aluminum
Housing Color	Grey
Mounting device	Wall-mounting bracket
Optical cover shape	Flat
Optical cover finish	Clear
Overall length	340.5 mm
Overall width	422 mm
Overall height	67.4 mm
Dimensions (Height x Width x Depth)	67 x 422 x 341 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Optical cover type	Flat glass
Net Weight (Piece)	7.800 kg

Emergency Operation

Central Emergency	No
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Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	ENEC mark
Photobiological risk	Photobiological risk group 1 @200mm to EN62778
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Remarks	* At extreme ambient temperatures the luminaire might automatically dim down to protect components
Ambient temperature range	-40 to +45 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-7%
Initial chromaticity	(0.434, 0.403) SDCM <5
Power consumption tolerance	+/-10%
Init. Color Rendering Index Tolerance	+/-2
Standard Deviation of Colour Matching (McAdam ellipse)	SDCM≤5

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 (EN-IEC 62722-2-1) at median useful life* 75000 h	L80
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	L90

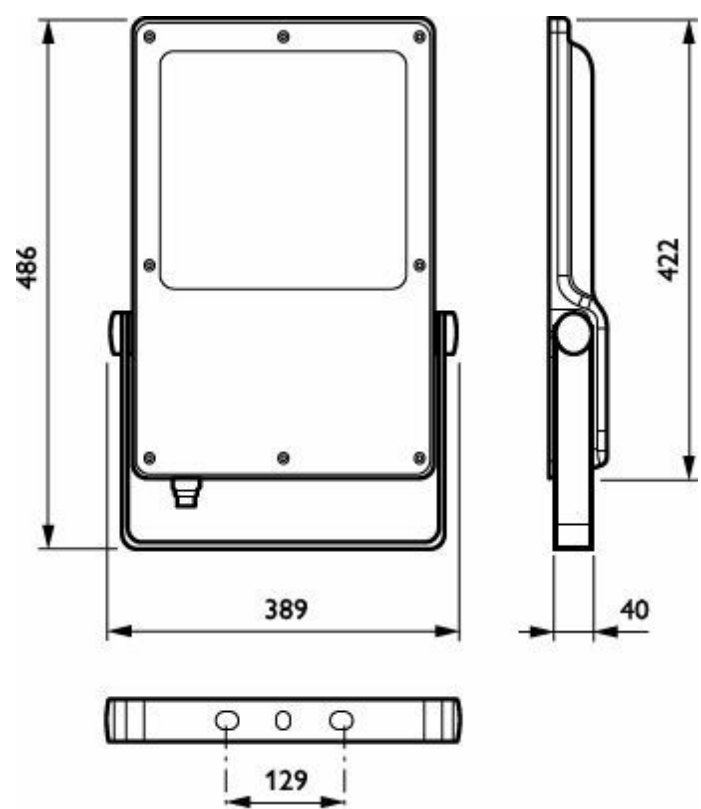
Sustainability Data

Sustainability rating	Unclassified
Repair class	Repair Class D, this product is not designed to be repaired.
Embedded carbon (A1-A3)	75 kg CO ₂ e
Product non-virgin material ratio	5.11 %
Recyclable content ratio of the finished product	40.9 %
GWP total B6 (kg CO ₂ eq) Declared Unit	Please calculate using your local energy mix value: Power Declared Unit (kW) * Service life (hrs) Declared Unit * Energy mix (kg CO ₂ eq / kwh)
GWP total B6 (kg CO ₂ eq) Functional Unit	Please calculate using your local energy mix value: Power Declared Unit (kW) * 1000 (lm) /lumen output (lm) Declared Unit * 35000 (hrs) * Energy mix (kg CO ₂ eq / kwh)
Non-virgin material ratio of the packaging	Cardboard > 80% recycled
Packaging Recyclable content ratio	Cardboard recycling rate > 80%
Packaging Material	Cardboard

Product Data

Order product name	BVP130 LED260-4S/730 A
Full product name	BVP130 LED260-4S/730 A
Full product code	871869990517000
Order code	90517000
Material Nr. (12NC)	912300057768
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699905170
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699905170
Product family code	BVP130 [CORELINE TEMPO LARGE]

Dimensional drawing



Related Documents

Documents and certificates	Document Name	Download
Tender text	Tender_Text_912300057768_en_BG.txt	Download
Environmental Product Declaration	EPD-Philips-Coreline-tempo-Large-BVP130.pdf	Download
Installation Instructions	583443000020862-583_CoreLine Tempo Large_MI.pdf	Download
Photometric and IES	Document Name	Download
Revit file	63_PHILIPS_Coreline_tempo_large-BVP130.zip	Download
LDT File	OFMT2_BVP130T251xLED260-4S730OFA52.LDT	Download
ULD File	OFDM1_BVP130T251xLED260-4S730OFA52.ULD	Download
ROLF File	OFDM2_BVP130T251xLED260-4S730OFA52.ROLF	Download

