



Tempo LED Floodlight

BVP163 LED220/CW 220W 220-240V SWB GM

Tempo LED Floodlights are highly versatile and are designed to meet diverse application requirements, including billboards, high mast poles, building facade, sport stadiums(non professional), parking spaces, or indoor industrial workspaces. Not only do Tempo LED Floodlights provide illumination of high performance, they also combine functionality with aesthetics, without compromising on cost efficiency and reliability.

Product data

General Information	
Light source color	757 cool white
Light source replaceable	No
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optical cover/lens type	Polycarbonate bowl/cover
Control interface	-
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Constant light output	No
Spare parts available	No
Number of products on MCB of 16 A type B	6
Light source engine type	LED
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz

Inrush current	30 A
Inrush time	0.05 ms
Power Factor (Min)	0.9
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polycarbonate
Mounting device	Mounting bracket adjustable
Optical cover/lens shape	Flat
Optical cover/lens finish	Matte
Overall length	513 mm
Overall width	431 mm
Overall height	63 mm
Effective projected area	0.212 m ²
Color	Gray

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Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	22000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	91 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>70
Initial chromaticity	SDCM<7
Initial input power	220 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	30000 h
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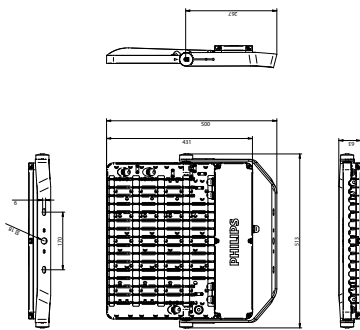
Application Conditions

Ambient temperature range	-40 to +45 °C
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Product Data

Full product code	871016330466399
Order product name	BVP163 LED220/CW 220W 220-240V SWB GM
EAN/UPC - Product	8710163304663
Order code	911401697202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401697202
Net Weight (Piece)	7.000 kg

Dimensional drawing



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