



Tempo LED Floodlight

BVP162 LED110/CW 110W 220-240V SWB GM

Tempo LED Floodlight - 11000 lm - 110 W - 5700 K

Tempo LED Floodlights are highly versatile and are designed to meet diverse application requirements, including advertising hoardings, 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	
Lamp colour code	757 cool white
Light source replaceable	No
Driver/power unit/transformer	PSU [Power supply unit]
Driver included	Yes
Optical cover/lens type	PC [Polycarbonate bowl/cover]
Control interface	-
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark
Constant light output	No
Spare parts available	No
Number of products on MCB (16 A type B)	13
Light source engine type	LED

Operating and Electrical	
Input Voltage	220 to 240 V
Input frequency	50 or 60 Hz
Inrush current	15 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	MBA [Mounting bracket adjustable]
Optical cover/lens shape	Flat
Optical cover/lens finish	Matte
Overall length	513 mm
Overall width	283 mm
Overall height	63 mm

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Effective projected area	0.145 m ²
Colour	Grey

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)	11000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	91 lm/W
Lamp colour temperature	5700 K
Colour Rendering Index	>70
Initial chromaticity	SDCM<7
Initial input power	110 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	30000 h
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Application Conditions

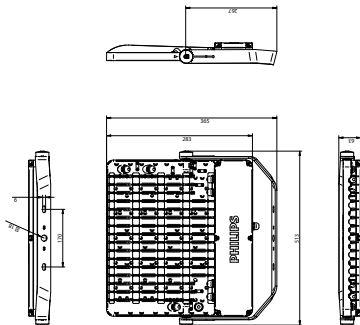
Ambient temperature range	-40 to +45 °C
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Product Data

Full product code	871016330467099
Order product name	BVP162 LED110/CW 110W 220-240V SWB GM
EAN/UPC – product	8710163304670
Order code	911401697302
SAP numerator – quantity per pack	1
Numerator – packs per outer box	3
SAP material	911401697302
SAP net weight (piece)	5.000 kg



Dimensional drawing



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