PHILIPS Lighting



UniFlood M G2

BVP355 180LED 40K 220V L50 30

34740 lm - 360 W - 4000 K

The Philips UniFlood M gen2 is a cost-effective, exterior-rated architectural LED floodlight that's designed for façade, landscape and outdoor floodlighting applications. The robust, modular, rectangular design features highly-efficient optics, making it ideal for illuminating everything from multi-storey façades and bridges to landmarks and monuments. This LED floodlight is available in white, monochromatic colours, RGB, RGBW and tunable white. It comes with six different spread lenses ranging from narrow spot to wide flood and has DMX512/RDM control option. A truly modular floodlight that gives architects and designers the freedom to explore a wide range of concepts and designs with no limitations.

Warnings and Safety

• For outdoor use only.

Product data

General information	
Light source colour	840 neutral white
Driver included	Yes
Optical cover/lens type	GC [Clear glass]
Control interface	-
Connection	Flying leads/cables
Cable	Cable without plug 3-pole
Protection class IEC	Safety class I
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and electrical	
Input Voltage	220 to 240 V

Input frequency	50 to 60 Hz
Inrush current	60 A
Power factor (min.)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing material	Extruded aluminium
Optical cover/lens material	Acrylate
Overall length	486 mm
Overall width	478 mm
Overall height	231 mm

UniFlood M G2

Effective projected area	0.234 m²
Colour	Dark Grey
Dimensions (height x width x depth)	231 x 478 x 486 mm

Approval and application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

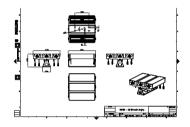
Initial performance (IEC compliant)

Initial luminous flux (system flux)	34740 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	97 lm/W
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>80
Initial chromaticity	4 SDCM
Initial input power	360 W
Power consumption tolerance	+/-10%

Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871951492951700
Order product name	BVP355 180LED 40K 220V L50 30
EAN/UPC – product	8719514929517
Order code	92951700
SAP numerator - quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401750303
Net Weight (Piece)	18.750 kg



Dimensional drawing



BVP355 180LED 40K 220V L50 30



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, March 24 - data subject to change