UniFlood M G2

BVP354 120LED 40K 220V L50 45 DMX

4000 K

Philips UniFlood M gen2 is a cost-effective, exterior-rated architectural LED floodlight that's designed for façade, landscape and outdoor flood lighting 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 colors, 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

Driver included	Yes
Lighting Technology	LED

Light Technical

Luminous Flux	20,625 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	86 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover/lens type	Clear glass

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Inrush current	60 A
Power Consumption	240 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires and 2 Push-in connector 4-pole
Cable	Cable 0.5 m without plug 3-pole and 2 Cables 0.5 m with connector 4-pole

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Temperature

Ambient temperature range	-40 to +50 °C

Controls and Dimming

Dimmable	Yes
Control interface	Dynamic DMX/RDM

Mechanical and Housing

Housing Material	Aluminum extruded
Optical cover/lens material	Acrylate
Housing Color	Dark gray
Overall length	486 mm
Overall width	304 mm
Overall height	231 mm
Effective projected area	0.156 m²
Dimensions (Height x Width x Depth)	231 x 304 x 486 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I

Flammability mark

Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%

Product Data

Full product code	871951492855800
Order product name	BVP354 120LED 40K 220V L50 45 DMX
Order code	911401749343
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	1
Material number (12NC)	911401749343
Full product name	BVP354 120LED 40K 220V L50 45 DMX
EAN/UPC – Case	8719514928558

Dimensional drawing

www.lighting.philips.com

2023, May 22 – data subject to change