UniFlood M G2

BVP353 48LED 40K 220V L40 45

UniFlood M G2, 9090 lm, 100 W, 840 neutral white, Safety class I

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
Value ladder	Performance

Light Technical	
Luminous Flux	9,090 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	91 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white

Effective projected area	0.065 m²

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	100 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable without plug 3-pole
Protection class IEC	Safety class I

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Controls and Dimming	
Dimmable	No
Control interface	-

Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover material	Acrylate
Housing Color	Dark gray
Overall length	403 mm
Overall width	140 mm
Overall height	149 mm
Dimensions (Height x Width x Depth)	149 x 140 x 403 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Optical cover type	Clear glass
Net Weight (Piece)	5.375 kg

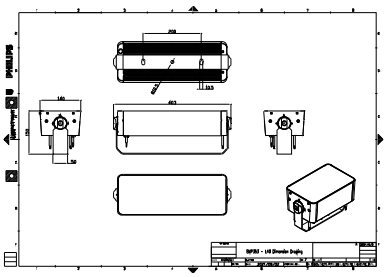
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes

Ambient temperature range	-40 to +50 °C

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%

Product Data	
Order product name	BVP353 48LED 40K 220V L40 45
Full product name	BVP353 48LED 40K 220V L40 45
Full product code	871951492708799
Order code	911401747873
Material Nr. (12NC)	911401747873
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514927087
Numerator - Packs per outer box	4
EAN/UPC - Case	8719514927087

Dimensional drawing



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