PHILIPS

BVP354 120LED 30K 220V L50 45 DMX

911401749333

UniFlood M G2, 18485 lm, 240 W, 830 warm white, Dynamic DMX/RDM, 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.

General Information

Driver included	Yes
Lighting Technology	LED
Value ladder	Performance

Light Technical

Luminous Flux	18,485 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	77 lm/W
Color rendering index (CRI)	>80

Light source color	830 warm white
Effective projected area	0.156 m^2

Operating and Electrical

Input Voltage	220 to 240 V
Line 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
Protection class IEC	Safety class I

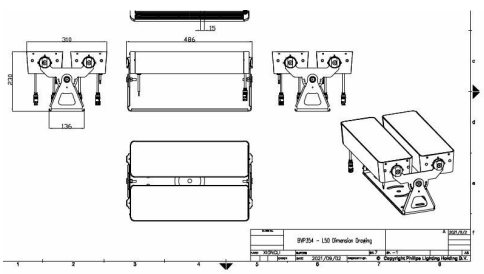
Controls and Dimming

Dimmable	Yes
Control interface	Dynamic DMX/RDM

Mechanical and Housing

Housing Material	Aluminum extruded
Optical cover material	Acrylate
Housing Color	Dark gray
Overall length	486 mm
Overall width	304 mm
Overall height	231 mm
Dimensions (Height x Width x Depth)	231 x 304 x 486 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

Dimensional drawing



Mech. impact protection code	IK06 [1 J]
Optical cover type	Clear glass
Net Weight (Piece)	13.000 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	BVP354 120LED 30K 220V L50 45 DMX
Full product name	BVP354 120LED 30K 220V L50 45 DMX
Full product code	871951492854100
Order code	92854100
Material Nr. (12NC)	911401749333
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514928541
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514928541

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