



UniFlood M

BVP340 72LED 40K 220V L75 30 DMX

UniFlood M, 10006 lm, 144 W, Neutral white, Dynamic DMX/RDM, Safety class I

UniFlood M is a modular, rectangular shaped, cost effective and exterior-rated architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficient optical design make it ideal for illuminating multi-story exterior facades, bridges, landmarks and monuments. Available in white, monochromatic colors, RGB, RGBW and tunable white. Eight different spread lenses ranging from narrow spot, to wide flood and DMX512/RDM control option available to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

Warnings and Safety

- For outdoor use only.

Product data

General Information		Beam angle of light source	
Light source replaceable	No	Light source color	Neutral white
Number of gear units	1 unit	Optical cover type	Flat glass
Driver included	Yes	Operating and Electrical	
Lighting Technology	LED	Input Voltage	220 to 240 V
CE mark	CE mark	Line Frequency	50 to 60 Hz
Light Technical		Inrush current	65 A
Luminous Flux	10,006 lm	Inrush time	0.5 ms
Correlated Color Temperature (Nom)	4000 K	Power Consumption	144 W
Luminous Efficacy (rated) (Nom)	69 lm/W	Power Factor (Fraction)	0.9
Color rendering index (CRI)	80		

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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

Temperature

Ambient temperature range	-40 to +50 °C
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Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	Dynamic DMX/RDM

Mechanical and Housing

Housing Material	Aluminum extruded
Optical cover material	Glass
Housing Color	Dark gray
Optical cover finish	Clear
Overall length	134 mm
Overall width	205 mm
Overall height	750 mm
Dimensions (Height x Width x Depth)	750 x 205 x 134 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

Initial Performance (IEC Compliant)

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

Application Conditions

Maximum dim level	5%
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Product Data

Order product name	BVP340 72LED 40K 220V L75 30 DMX
Full product name	BVP340 72LED 40K 220V L75 30 DMX
Full product code	911401747772
Order code	911401747772
Material Nr. (12NC)	911401747772
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

