



# **UniFlood C**

# BVP324 72LED 30K 220V 15

UniFlood C, 9505 lm, 150 W, Warm white, 15°, Safety class I, Mounting bracket adjustable

UniFlood C is a circular shaped, exterior-rated and cost-effective architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficiency 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. Six 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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable
	surfaces
Light Technical	
Luminous Flux	9,505 lm

Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	63 lm/W
Color rendering index (CRI)	80
Light source color	Warm white
Optical cover type	Flat glass
Luminaire light beam spread	15°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	65 A
Inrush time	0.55 ms

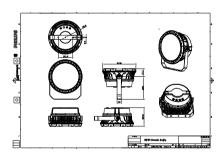
Datasheet, 2023, April 30 data subject to change

# **UniFlood** C

Power Consumption 150 W Power Factor (Fraction) 0.9  Connection Flying leads/wires  Cable Cable 0.5 m without plug 3-pole  Number of products on MCB of 16 A type B 3  Temperature  Ambient temperature range -40 to +50 °C  Controls and Dimming  Dimmable No Driver/power unit/transformer Power supply unit (On/Off)  Control interface - Constant light output No  Mechanical and Housing  Housing Material Aluminum die cast Optic material Polymethyl methacrylate  Optical cover material Steel  Housing Color Dark gray  Mounting device Mounting bracket adjustable  Optical cover shape Flat  Optical cover finish Clear		
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Temperature  Ambient temperature range	Cable	Cable 0.5 m without plug 3-pole
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Constant light output  Mechanical and Housing  Housing Material  Optic material  Optical cover material  Fixation material  Housing Color  Dark gray  Mounting device  Optical cover shape  Flat  Optical cover finish  Clear	Driver/power unit/transformer	Power supply unit (On/Off)
Mechanical and Housing       Housing Material     Aluminum die cast       Optic material     Polymethyl methacrylate       Optical cover material     Tempered glass       Fixation material     Steel       Housing Color     Dark gray       Mounting device     Mounting bracket adjustable       Optical cover shape     Flat       Optical cover finish     Clear	Control interface	-
Housing Material Aluminum die cast  Optic material Polymethyl methacrylate  Optical cover material Tempered glass  Fixation material Steel  Housing Color Dark gray  Mounting device Mounting bracket adjustable  Optical cover shape Flat  Optical cover finish Clear	Constant light output	No
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Fixation material Steel  Housing Color Dark gray  Mounting device Mounting bracket adjustable  Optical cover shape Flat  Optical cover finish Clear	Optic material	Polymethyl methacrylate
Housing Color  Dark gray  Mounting device  Mounting bracket adjustable  Optical cover shape  Flat  Optical cover finish  Clear	Optical cover material	Tempered glass
Mounting device     Mounting bracket adjustable       Optical cover shape     Flat       Optical cover finish     Clear	Fixation material	Steel
Optical cover shape Flat Optical cover finish Clear	Housing Color	Dark gray
Optical cover finish Clear	Mounting device	Mounting bracket adjustable
	Optical cover shape	Flat
Outsid Length 200 sees	Optical cover finish	Clear
Overall length 390 mm	Overall length	390 mm

Overall width	332 mm
Overall height	183 mm
Overall diameter	332 mm
Dimensions (Height x Width x Depth)	183 x 332 x 390 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM = 4
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP324 72LED 30K 220V 15
Full product name	BVP324 72LED 30K 220V 15
Full product code	911401741182
Order code	911401741182
Material Nr. (12NC)	911401741182
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing





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