



# **UniFlood C**

# BVP323 24LED 30K 220V 15

UniFlood C, 3505 lm, 50 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	3,505 lm

Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	70 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	60 A
Inrush time	0.65 ms

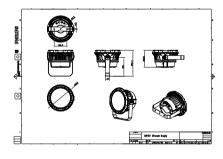
Datasheet, 2023, April 29 data subject to change

# **UniFlood** C

Power Consumption 50 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 4  Temperature  Ambient temperature range -40 to +50 °C	
Connection Flying leads/wires  Cable Cable 0.5 m without plug 3-pole  Number of products on MCB of 16 A type B 4  Temperature	
Cable Cable 0.5 m without plug 3-pole  Number of products on MCB of 16 A type B 4  Temperature	
Number of products on MCB of 16 A type B 4  Temperature	
Temperature	
Ambient temperature range −40 to +50 °C	
Controls and Dimming	
<b>Dimmable</b> 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 Tempered glass	
Fixation material Steel	
Housing Color Dark gray	
Jan Bray	
Mounting device Mounting bracket adjustable	
Mounting device Mounting bracket adjustable	

Overall width	262 mm
Overall height	169 mm
Overall diameter	262 mm
Dimensions (Height x Width x Depth)	169 x 262 x 315 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%
	. <b>.</b>
Product Data	
Product Data Order product name	BVP323 24LED 30K 220V 15
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Order product name	
Order product name Full product name	BVP323 24LED 30K 220V 15
Order product name Full product code	BVP323 24LED 30K 220V 15 911401740222
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# Dimensional drawing





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