# **PHILIPS** Lighting



# **UniFlood C**

## BVP322 18LED 40K 220V 30 D2

UniFlood C - 3350 lm - 36 W - 4000 K

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

 $\cdot$  For outdoor use only

#### **Product data**

General information		Inrush current	40 A
Light source color	Neutral white	Power Factor (Min)	0.9
Driver included	Yes		
Optical cover/lens type	Tempered glass	Controls and dimming	
Control interface	-	Dimmable	No
Connection	Flying leads/wires		
Cable	Cable 0.5 m without plug 3-pole	Mechanical and housing	
Protection class IEC	Safety class I	Housing Material	Aluminum die cast
Flammability mark	For mounting on normally flammable surfaces	Optical cover/lens material	Polymethyl methacrylate
CE mark	CE mark	Effective projected area	0.038 m²
		Color	Dark gray
Operating and electrical			
Input Voltage	220 to 240 V	Approval and application	
Input Frequency	50 to 60 Hz	Ingress protection code	IP66 [ Dust penetration-protected, jet-proo

### UniFlood C

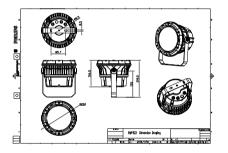
Mech. impact protection code	IK08 [ 5 J vandal-protected]		
Initial performance (IEC compliant)			
Initial luminous flux (system flux)	3350 lm		
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	93 lm/W		
Init. Corr. Color Temperature	4000 K		
Init. Color Rendering Index	80		
Initial chromaticity	SDCM = 4		
Initial input power	36 W		
Power consumption tolerance	+/-10%		
Application conditions			
Ambient temperature range	-40 to +50 °C		

Product data	
Full product code	871951453880199
Order product name	BVP322 18LED 40K 220V 30 D2
EAN/UPC - Product	8719514538801
Order code	911401731133
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401731133
Net Weight (Piece)	4.099 kg



Ambient temperature range	-40 to +5
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#### **Dimensional drawing**



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