UniFlood C

BVP322 18LED 40K 220V 45 DMX D2

2130 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-storey exterior facades, bridges, landmarks and monuments.Available in white, monochromatic colours, RGB, RGBW and tunable white.Six different spread lenses, ranging from narrow spot to wide flood, and a 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	
Lamp colour code	Neutral white
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Control interface	Dynamic DMX/RDM
Connection	Flying leads/wires and 2 push-in connectors 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 (I)
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark

Operating and Electrical	
Input Voltage	220 to 240 V
Input frequency	50 to 60 Hz
Inrush current	40 A
Power factor (min.)	0.9

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Housing material	Aluminum die–cast
Optical cover/lens material	Polymethyl methacrylate
Effective projected area	0.038 m²
Colour	Dark Grey

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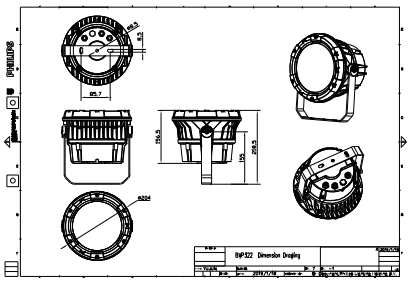
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	2130 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	59 lm/W
Lamp colour temperature	4000 K
Colour 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	871951453883299
Order product name	BVP322 18LED 40K 220V 45 DMX D2
EAN/UPC – product	8719514538832
Order code	911401731163
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	911401731163
SAP net weight (piece)	4.099 kg

Dimensional drawing



Floodlight surface LED

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