



# **UniFlood C**

## BVP324 54LED 40K 220V 10 DMX D2

UniFlood C - 9670 lm - 110 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**

· For outdoor use only

#### **Product data**

General information	
Light source color	Neutral white
Driver included	Yes
Optical cover/lens type	Tempered glass
Control interface	Dynamic DMX/RDM
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
Protection class IEC	Safety class I
Flammability mark	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	70 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	0.086 m²
Color	Dark gray

Datasheet, 2022, December 15 data subject to change

## **UniFlood** C

Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
Initial performance (IEC cor	npliant)
Initial luminous flux (system flux	<b>v)</b> 9670 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	88 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	SDCM = 4
Initial input power	110 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C

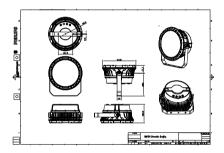
Product data	
Full product code	871951453973000
Order product name	BVP324 54LED 40K 220V 10 DMX D2
EAN/UPC - Product	8719514539730
Order code	911401732063
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	<b>c</b> 1
Material Nr. (12NC)	911401732063
Net Weight (Piece)	10.399 kg







## Dimensional drawing



BVP324 54LED 40K 220V 10 DMX D2



 $@ \ 2022 \ Signify \ Holding \ All \ rights \ reserved. \ Signify \ does \ not \ give \ any \ representation \ or \ warranty \ as \ to \ the \ accuracy \ or \ accuracy \ o$ completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any  $quotation\ or\ contract,\ unless\ otherwise\ agreed\ by\ Signify.\ Philips\ and\ the\ Philips\ Shield\ Emblem\ are\ registered$ trademarks of Koninklijke Philips N.V.