



AmphiLux, surface mounted

BVD420 12xLED-HB/RGBW E 15

12 pcs - LED High Brightness - Empty, without gear - Narrow beam angle 15°

People want to spend more quality time outdoors with family and friends. The AmphiLux surface-mounted spotlight range is designed to enhance outdoor social areas (gardens, terraces, fountains, waterfalls, etc.) with architectural lighting. AmphiLux is a family of LED spots featuring a stunning, sleek Italian design with a stylish chrome finish. These solutions can be used under water and in semi-wet and dry environments. Available in Micro, Mini and Compact sizes, the range offers a choice of dynamic white-light and colored-light versions for maximum flexibility in tasteful flood and accent lighting.

Product data

General Information	
Number of light sources	12 pcs
Lamp family code	LED-HB [LED High Brightness]
Light source color	Red, green, blue and white
Light source replaceable	No
Gear	E [Empty, without gear]
Driver/power unit/transformer	-
Driver included	No
Optical cover/lens type	-
Protection class IEC	Safety class III
CE mark	CE mark
Lifetime to 50% luminous flux	200000 h
Lifetime to 70% luminous flux	147000 h

Lifetime to 90% luminous flux	43000 h
Optic type outdoor	Narrow beam angle 15°
Serviceability class	Class C, luminaire without serviceable parts, not serviceable
Operating and Electrical	
Input Voltage	12 V
Controls and Dimming	
Dimmable	Yes

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Approval and Application

Ingress protection code IP68 [Dust penetration-protected, pressure watertight]

Mech. impact protection code IK05 [0.7 J]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux) 534 lm

Initial LED luminaire efficacy 45 lm/W

Init. Color Rendering Index 80

Initial input power 12 W

Application Conditions

Ambient temperature range -20 to +35 °C

Product Data

Full product code 871794389495699

Order product name BVD420 12xLED-HB/RGBW E 15

EAN/UPC - Product 8717943894956

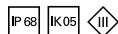
Order code 910503685618

Numerator - Quantity Per Pack 1

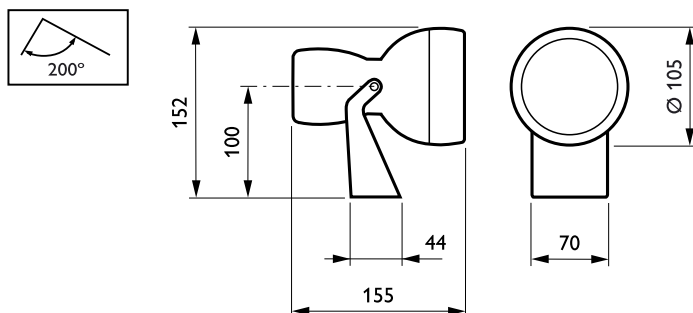
Numerator - Packs per outer box 4

Material Nr. (12NC) 910503685618

Net Weight (Piece) 3.735 kg



Dimensional drawing



AmphiLux BBD/BVD400

