



AmphiLux, recessed

BBD420 12xLED-HB/BL 12V 40

12 pcs - LED High Brightness - Medium beam angle 40°

People want to spend more quality time outdoors with family and friends. The AmphiLux recessed 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	Blue
Light source replaceable	No
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	Medium beam angle 40°
Serviceability class	Class C, luminaire without serviceable parts, not serviceable

Operating and Electrical	
Input Voltage	12 V
Controls and Dimming	
Dimmable	No
Approval and Application	
Ingress protection code	IP68 [Dust penetration-protected, pressure watertight]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	160 lm
Initial LED luminaire efficacy	11 lm/W
Initial input power	15 W

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Application Conditions

Ambient temperature range -20 to +35 °C

Product Data

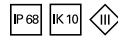
Full product code 871794389506999
Order product name BBD420 12xLED-HB/BL 12V 40
EAN/UPC - Product 8717943895069
Order code 910503686718

Numerator - Quantity Per Pack 1

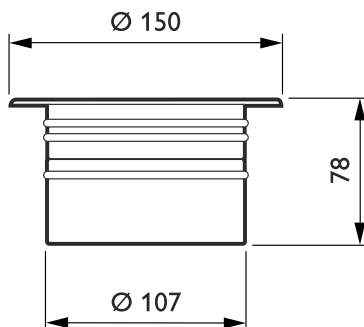
Numerator - Packs per outer box 4

Material Nr. (12NC) 910503686718

Net Weight (Piece) 3.525 kg



Dimensional drawing



AmphiLux BBD/BVD400

