



AmphiLux, surface mounted

BVD420 12xLED-HB/BL 12V 10

12 pcs - LED High Brightness - Narrow beam angle 10°

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 semiwet 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	Narrow beam angle 10°

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	IK05 [0.7 J]

Datasheet, 2019, August 5 data subject to change

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Initial Deufermanae (IEC Committee)		
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux) 160 lm		
Initial LED luminaire efficacy	11 lm/W	
Initial input power	15 W	
Application Conditions		
Ambient temperature range	-20 to +35 °C	
Product Data		

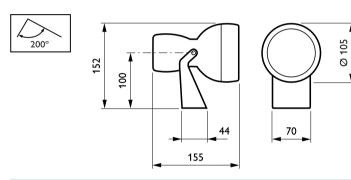
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Order product name	BVD420 12xLED-HB/BL 12V 10
EAN/UPC - Product	8717943894932
Order code	910503685418
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503685418
Net Weight (Piece)	3.735 kg



Dimensional drawing

Full product code



AmphiLux BBD/BVD400



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