



AmphiLux, surface mounted

BVD420 12xLED-HB-6000 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 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		Serviceability class	
Number of light sources	12 pcs	Serviceability class	Class C, luminaire without serviceable parts, not serviceable
Lamp family code	LED-HB [LED High Brightness]	Operating and Electrical	
Light source color	Cool white	Input Voltage	12 V
Light source replaceable	No	Controls and Dimming	
Driver/power unit/transformer	-	Dimmable	No
Driver included	No	Approval and Application	
Optical cover/lens type	-	Ingress protection code	IP68 [Dust penetration-protected, pressure watertight]
Protection class IEC	Safety class III	Mech. impact protection code	IK05 [0.7 J]
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°		

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Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	750 lm
Initial LED luminaire efficacy	50 lm/W
Init. Corr. Color Temperature	6000 K
Initial input power	15 W

Application Conditions

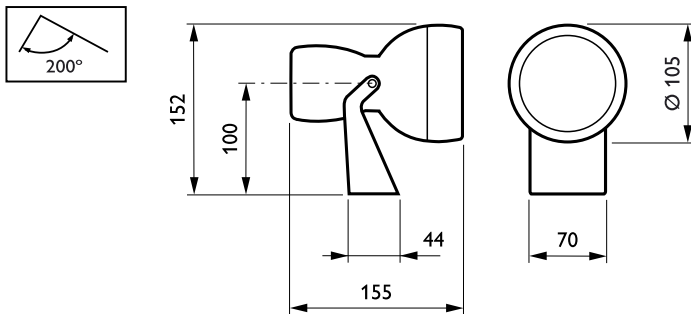
Ambient temperature range	-20 to +35 °C
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Product Data

Full product code	871794389491899
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Order product name	BVD420 12xLED-HB-6000 12V 10
EAN/UPC - Product	8717943894918
Order code	910503685218
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503685218
Net Weight (Piece)	3.735 kg

Dimensional drawing



AmphiLux BBD/BVD400

