



AmphiLux, surface mounted

BVD420 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 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	Class C, luminaire without serviceable parts, not serviceable	
Lamp family code	LED-HB [LED High Brightness]	Operating and Electrical	
Light source color	Blue	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	Medium beam angle 40°		

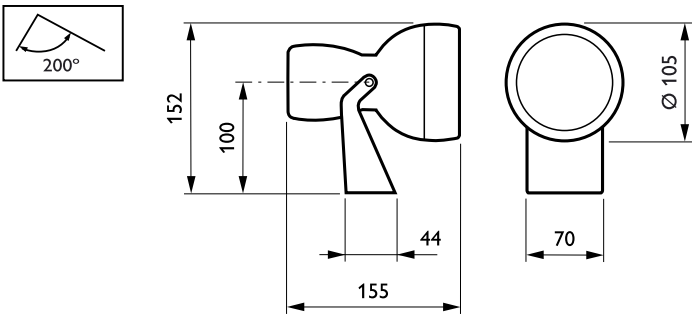
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Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	160 lm
Initial LED luminaire efficacy	11 lm/W
Initial input power	15 W
Application Conditions	
Ambient temperature range	-20 to +35 °C
Product Data	
Full product code	871794389494999

Order product name	BVD420 12xLED-HB/BL 12V 40
EAN/UPC - Product	8717943894949
Order code	910503685518
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503685518
Net Weight (Piece)	3.735 kg



Dimensional drawing



AmphiLux BBD/BVD400

