



AmphiLux, recessed

BBD400 1xLED-HB-4000 12V 35

1 pc - LED High Brightness - Medium beam angle 35º

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	1 pc
Lamp family code	LED-HB [LED High Brightness]
Light source color	Neutral white
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 35º
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 Performance (IEC Cor	npliant)	
Initial Performance (IEC Con Initial luminous flux (system flux	· · ·	
	· · ·	
Initial luminous flux (system flux) 60 lm	
Initial luminous flux (system flux Initial LED luminaire efficacy) 60 lm 40 lm/W	

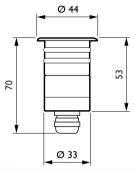
Datasheet, 2019, April 2 data subject to change

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Initial input power	1.5 W
Application Conditions	
Ambient temperature range	-20 to +35 ℃
Product Data	
Full product code	871794389322599
Order product name	BBD400 1xLED-HB-4000 12V 35
EAN/UPC - Product	8717943893225

Order code	910503673818
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	910503673818
Net Weight (Piece)	0.335 kg

Dimensional drawing



AmphiLux BBD/BVD400



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