



AmphiLux, recessed

BBC400 1xLED-HB-4000 12V 20

1 pc - LED High Brightness - Medium beam angle 20°

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

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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 20º
Serviceability class	Class C, luminaire without serviceable parts, not
	serviceable

Input Voltage 12 V Controls and Dimming Dimmable No Approval and Application Ingress protection code IP68 [Dust penetration-protected, pressure watertight]	Operating and Electrical		
Dimmable No Approval and Application Ingress protection code IP68 [Dust penetration-protected, pressure	Input Voltage	12 V	
Dimmable No Approval and Application Ingress protection code IP68 [Dust penetration-protected, pressure			
Approval and Application Ingress protection code IP68 [Dust penetration-protected, pressure	Controls and Dimming		
Ingress protection code IP68 [Dust penetration-protected, pressure	Dimmable	No	
Ingress protection code IP68 [Dust penetration-protected, pressure			
	Approval and Application		
watertight]	Ingress protection code	IP68 [Dust penetration-protected, pressure	
		watertight]	
Mech. impact protection code IK10 [20 J vandal-resistant]	Mech. impact protection code	IK10 [20 J vandal-resistant]	
Initial Performance (IEC Compliant)			
Initial luminous flux (system flux) 60 lm	Initial luminous flux (system flux)	60 lm	
Initial LED luminaire efficacy 40 lm/W	Initial LED luminaire efficacy	40 lm/W	
Init. Corr. Color Temperature 4000 K	Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index 80	Init. Color Rendering Index	80	

Datasheet, 2019, August 5 data subject to change

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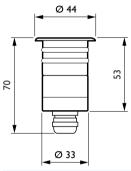
Initial input power	1.5 W
Application Conditions	
Ambient temperature range	-20 to +35 °C
Product Data	
Full product code	871794389330099
Order product name	BBC400 1xLED-HB-4000 12V 20
EAN/UPC - Product	8717943893300

Order code	910503674618
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	910503674618
Net Weight (Piece)	0.335 kg





Dimensional drawing



AmphiLux BBD/BVD400



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