



AmphiLux, recessed

BBD410 4xLED-HB-4000 12V 10

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

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	4 pcs
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	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	IK10 [20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	240 lm
Initial LED luminaire efficacy	48 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80

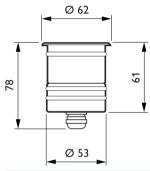
Datasheet, 2019, April 2 data subject to change

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Initial input power	5 W
Application Conditions	
Ambient temperature range	-20 to +35 ℃
Product Data	
Full product code	871794389471099
Order product name	BBD410 4xLED-HB-4000 12V 10
EAN/UPC - Product	8717943894710

Order code	910503683218
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	910503683218
Net Weight (Piece)	0.825 kg

Dimensional drawing



AmphiLux BBD/BVD400



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