



# AmphiLux, recessed

## BBD420 12xLED-HB-2700-6000 E 15

12 pcs - LED High Brightness - Empty, without gear - Narrow beam angle 15°

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		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 replaceable	No	Input Voltage	12 V
Gear	E [ Empty, without gear]	Controls and Dimming	
Driver/power unit/transformer	-	Dimmable	Yes
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	IK10 [ 20 J vandal-resistant]
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 15°		

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### Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	700 lm
Initial LED luminaire efficacy	58 lm/W
Init. Corr. Color Temperature	2700 to 6000 K
Init. Color Rendering Index	80
Initial input power	12 W

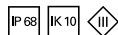
### Application Conditions

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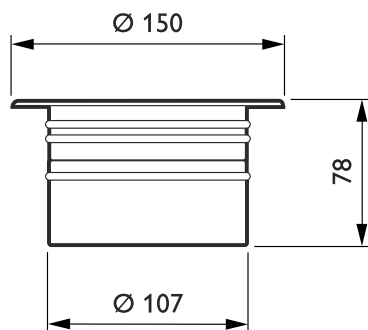
### Product Data

Full product code	871794389509099
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Order product name	BBD420 12xLED-HB-2700-6000 E 15
EAN/UPC - Product	8717943895090
Order code	910503687018
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503687018
Net Weight (Piece)	3.525 kg



### Dimensional drawing



AmphiLux BBD/BVD400

