



UNIn-ground

BBP342 LED1200/WW 12W 20D 100-240V

UNIn-ground family provide a complete range of up-lights in terms of wattage, beam angle and colour temperature, etc. It will make your space distinctive with more safety and convenience. Compact and robust design with a diecast aluminium housing and stainless trim, IP68 waterproof connectors ensure long-lasting operation without maintenance after installation. The waterproof connector makes installation easy and saves installation costs. As well as high-quality white light, RGB (and mono RGB) are available with a DMX512 decoder built inside. The lighting LED board can be adjusted to deliver light at precise angles to make the inspirations of lighting designers come true.

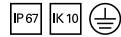
Product data

General Information		Input frequency	
Lamp colour code	830 warm white	Input frequency	50 or 60 Hz
Light source replaceable	No	Power factor (min.)	0.9
Driver included	Yes	Controls and Dimming	
Optical cover/lens type	G [Glass]	Dimmable	No
Control interface	-	Mechanical and Housing	
Connection	SI [Screw connection block]	Housing material	Aluminium
Cable	Cable 0.3 m with connector 3-pole	Optic material	Polycarbonate
Protection class IEC	Safety class I (I)	Optical cover/lens material	Polycarbonate
Flammability mark	NO [-]	Mounting device	RMR [Recessed mounting box round]
CE mark	-	Optical cover/lens finish	Clear
LED engine type	LED	Overall height	127 mm
Light Technical		Overall diameter	140 mm
Standard tilt angle post-top	-	Colour	Steel
Operating and Electrical		Approval and Application	
Input voltage	100 to 240 V	Ingress protection code	IP67 [Dust penetration-protected, watertight]

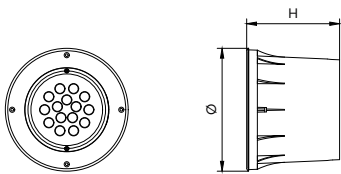
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Mech. impact protection code	IK10 [20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Initial luminous flux	1200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>70
Initial input power	12 W
Power consumption tolerance	+/-10%
Application Conditions	
Ambient temperature range	-40 to +50 °C

Product Data	
Full product code	911401755352
Order product name	BBP342 LED1200/WW 12W 20D 100-240V
Order code	911401755352
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	911401755352
Net weight (piece)	1.260 kg



Dimensional drawing



Product Type	Ø, mm	H, mm
BBP340	100	140
BBP341	120	145
BBP342	140	150
BBP343	180	175
BBP344	250	185

UNIIn-ground BBP2xx/3xx/4xx

