



UNIn-ground

BBP341 LED540/WW 6W 20D 100-240V

The UNIn-ground family provides a complete range of up-lights for wattage, beam angle, colour temperature, etc. It will make your space distinctive, with added safety and convenience. Compact and robust design with aluminium housing, waterproof connectors ensure long-lasting operation without aftercare. Waterproof connector makes it easier to install, and saves on installation cost. In addition to high-quality white light, RGB (and mono RGB) are available with a DMX512 decoder built in.

Product data

General Information	
Lamp colour code	730 warm white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	G [Glass]
Control interface	-
Connection	SI [Screw connection block]
Cable	Cable 0.3 m with connector 3-pole
Protection class IEC	Safety class I (I)
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	-
LED engine type	LED
Serviceability class	Class C, luminaire without serviceable parts, not serviceable

Light Technical	
Standard tilt angle post-top	-

Operating and Electrical	
Input Voltage	100 to 240 V
Input frequency	50 or 60 Hz

Power factor (min.)	0.9
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Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Aluminium
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Mounting device	RMR [Recessed mounting box round]
Optical cover/lens finish	Clear
Overall height	125 mm
Overall diameter	120 mm
Colour	Steel

Approval and Application	
Ingress protection code	IP67 [Dust penetration-protected, watertight]
Mech. impact protection code	IK10 [20 J vandal-resistant]

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	540 lm

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Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>70
Initial chromaticity	(0.434, 0.403)SDCM ≤ 5
Initial input power	6 W
Power consumption tolerance	+/-10%

Application Conditions

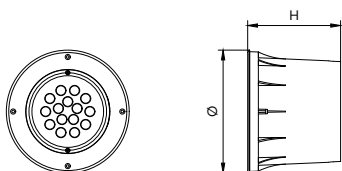
Ambient temperature range	-40 to +50 °C
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Product Data

Full product code	911401755342
Order product name	BBP341 LED540/WW 6W 20D 100-240V
Order code	911401755342
SAP numerator – quantity per pack	1
Numerator – packs per outer box	8
Material no. (12 NC)	911401755342
SAP net weight (piece)	0.640 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

