



# UNIn-ground

## BBP341 LED540/WW 6W 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	
Light source colour	830 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	NO [-]
CE mark	-
LED engine type	LED
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
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing material	Aluminum
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]

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Mech. impact protection code	IK10 [ 20 J vandal-resistant]
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### Initial Performance (IEC Compliant)

Initial luminous flux	540 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Init. Corr. colour temperature	3000 K
Init. colour rendering index	>70
Initial input power	6 W
Power consumption tolerance	+/-10%

### Application Conditions

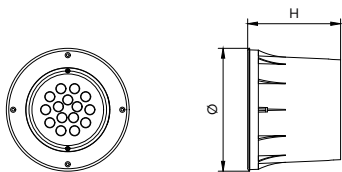
Ambient temperature range	-40 to +50 °C
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### Product Data

Full product code	911401755342
Order product name	BBP341 LED540/WW 6W 20D 100-240V
Order code	01755342
Numerator – quantity per pack	1
Numerator – packs per outer box	8
Material no. (12NC)	911401755342
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

