



UNIIn-ground

BBP343 LED RGB 18W 20D 24V GC

750 lm - 18 W - - K

The UNIIn-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	
Light source colour	Red, green and blue
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	G [Glass]
Control interface	-
Connection	Screw connection block 5-pole
Cable	Cable 0.3 m with connector 5-pole
Protection class IEC	Safety class III (III)
Flammability mark	NO [-]
CE mark	-
Light source 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

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	152 mm
Overall diameter	180 mm
Colour	Steel

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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)	750 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	40 lm/W
Init. Corr. Colour Temperature	- K
Init. Colour rendering index	-
Initial input power	18 W
Power consumption tolerance	+/-10%

Application Conditions

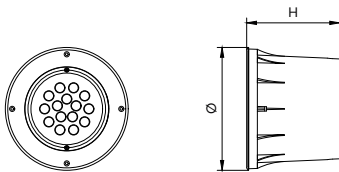
Ambient temperature range	-40 to +50 °C
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Product Data

Full product code	911401755382
Order product name	BBP343 LED RGB 18W 20D 24V GC
Order code	01755382
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	911401755382
SAP net weight (piece)	2.070 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

