# **PHILIPS** Lighting



## **UNIIn-ground**

### BBP343 LED RGB 18W 20D 24V GC

UNIIn-ground, 750 lm, 18 W, Red, green and blue, Safety class III, Recessed mounting box round

UNIIn-ground family provide a completed range of up-lights in terms of wattage, beam angle, color temperature, etc. It is to make your space distinctive with more safety and convenience as well. Compact and robust design with aluminum housing, waterproof connectors are all for ensuring long-lasting operation without your more caring after installation. Waterproof connector is to give more ease to installation and save your installation cost. Apart from high-quality white light, RGB (and mono RGB) are available with DMX512 decoder built-in side.

#### **Product data**

General Information	
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
CE mark	-
Flammability mark	-
Light Technical	
Luminous Flux	750 lm
Standard tilt angle posttop	-
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	40 lm/W
Color rendering index (CRI)	-
Light source color	Red, green and blue
Optical cover type	Glass

Operating and Electrical		
Input Voltage	100 to 240 V	
Line Frequency	50 or 60 Hz	
Power Consumption	18 W	
Power Factor (Fraction)	0.9	
Connection	Screw connection block 5-pole	
Cable	Cable 0.3 m with connector 5-pole	
Temperature		
Ambient temperature range	-40 to +50 °C	
Controls and Dimming		
Dimmable	No	
Control interface	-	

#### **UNIIn-ground**

Mechanical and Housing		
Housing Material	Aluminum	
Optic material	Polycarbonate	
Optical cover material	Polycarbonate	
Housing Color	Steel	
Mounting device	Recessed mounting box round	
Optical cover finish	Clear	
Overall height	152 mm	
Overall diameter	180 mm	
Approval and Application		

IP67 [Dust penetration-protected, watertight]

IK10 [20 J vandal-resistant]

Safety class III

+/-10%

Power consumption tolerance	+/-10%	
Product Data		
Order product name	BBP343 LED RGB 18W 20D 24V GC	
Full product name	BBP343 LED RGB 18W 20D 24V GC	
Full product code	872016953427899	
Order code	911401755382	
Material Nr. (12NC)	911401755382	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169534278	
Numerator - Packs per outer box	4	
EAN/UPC - Case	8720169545762	

#### Dimensional drawing

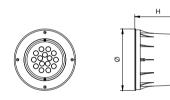
Ingress protection code

Protection class IEC

Luminous flux tolerance

Mech. impact protection code

Initial Performance (IEC Compliant)



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



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