



# UNIIn-ground

## BBP403 LED RGB 9W 24V L300 GC

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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
Light Technical	
Luminous Flux	160 lumen
Standard tilt angle posttop	-
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	17 lm/W
Color rendering index (CRI)	-
Light source color	Red, green and blue
Optical cover/lens type	Glass
Operating and Electrical	
Input Voltage	24 DC V
Line Frequency	- Hz
Input Frequency	- Hz

Power Consumption	9 W
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	-
Mechanical and Housing	
Housing Material	Aluminum
Optic material	Glass
Optical cover/lens material	Polycarbonate
Housing Color	Aluminum and gray
Mounting device	Recessed mounting box square
Optical cover/lens finish	Frosted

## UNIIn-ground

Overall length	300 mm
Overall width	48 mm
Overall height	108 mm
Dimensions (Height x Width x Depth)	108 x 48 x 300 mm

### Approval and Application

Ingress protection code	IP67 [Dust penetration-protected, watertight]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Protection class IEC	Safety class III
Flammability mark	-
CE mark	-

### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Power consumption tolerance	+/-10%
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### Product Data

Full product code	911401755442
Order product name	BBP403 LED RGB 9W 24V L300 GC
Order code	911401755442
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	911401755442
Full product name	BBP403 LED RGB 9W 24V L300 GC



## Dimensional drawing

