



UNIn-ground

BBP412 LED RGB 36W 24V L1200 GC

580 lm - 36 W - - K

The UNIn-ground family provides a complete range of up-lights for wattage, beam angle and colour temperature. 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 maintenance. Waterproof connectors makes it easier to install, and saves on installation cost.

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
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	24 DC V

Input frequency	- Hz
Power factor (min.)	N.A
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing material	Aluminium
Optic material	Glass
Optical cover/lens material	Polycarbonate
Mounting device	Recessed mounting box square
Optical cover/lens finish	Frosted
Overall length	1200 mm
Overall width	48 mm
Overall height	108 mm
Colour	Aluminium and Grey
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 (system flux)	580 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	16 lm/W
Init. Corr. Colour Temperature	- K
Init. Colour rendering index	-
Initial input power	36 W
Power consumption tolerance	+/-10%

Application Conditions

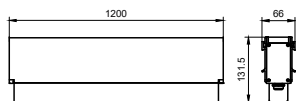
Ambient temperature range	-40 to +50 °C
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Product Data

Full product code	911401755452
Order product name	BBP412 LED RGB 36W 24V L1200 GC
Order code	01755452
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	911401755452
SAP net weight (piece)	3.100 kg



Dimensional drawing



UNIIn-ground BBP2xx/3xx/4xx

