



UNIn-ground

BBP403 LED50/WW 2W 24V L300

50 lm - 1.6 W - 3000 K

The UNIn-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	830 warm white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	G [Glass]
Control interface	-
Connection	Screw connection block 2-pole
Cable	Cable 0.3 m with connector 2-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	24 DC V
Input frequency	- Hz
Power factor (min.)	N.A

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Aluminum
Optic material	Glass
Optical cover/lens material	Polycarbonate
Mounting device	RMR [Recessed mounting box round]
Optical cover/lens finish	Frosted
Overall length	300 mm
Overall width	48 mm
Overall height	108 mm
Colour	Aluminum and gray

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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)	50 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	30 lm/W
Init. Corr. Colour Temperature	3000 K
Init. Colour rendering index	>80
Initial input power	1.6 W
Power consumption tolerance	+/-10%

Application Conditions

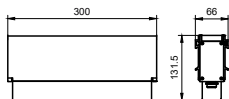
Ambient temperature range	-40 to +50 °C
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Product Data

Full product code	911401755422
Order product name	BBP403 LED50/WW 2W 24V L300
Order code	01755422
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	911401755422
SAP net weight (piece)	1.000 kg



Dimensional drawing



UNIIn-ground BBP2xx/3xx/4xx

