# **PHILIPS** Lighting



# **UNIIn-ground**

## BBP210 LED50/WW 1W 12V 30D

UNIIn-ground, 50 lm, 1 W, 830 warm white, 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	No
Light source engine type	LED
CE mark	-
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	50 lm
Standard tilt angle posttop	-
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	50 lm/W
Color rendering index (CRI)	>80
Light source color	830 warm white
Optical cover type	Polycarbonate bowl/cover flat

Operating and Electrical     Input Voltage   12 V     Line Frequency   - Hz     Power Consumption   1 W     Power Factor (Fraction)   1.0     Connection   Plug-in connector 2-pole Wieland/Adels compatible     Cable   Cable 1.0 m with plug 2-pole     Temperature   -40 to +50 °C
Line Frequency   - Hz     Power Consumption   1 W     Power Factor (Fraction)   1.0     Connection   Plug-in connector 2-pole Wieland/Adels compatible     Cable   Cable 1.0 m with plug 2-pole     Temperature   Temperature
Power Consumption 1 W   Power Factor (Fraction) 1.0   Connection Plug-in connector 2-pole Wieland/Adels compatible   Cable Cable 1.0 m with plug 2-pole
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Connection Plug-in connector 2-pole Wieland/Adels   compatible   Cable Cable 1.0 m with plug 2-pole
Cable Cable 1.0 m with plug 2-pole
Cable Cable 1.0 m with plug 2-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	Acrylate
Housing Color	Aluminum
Mounting device	Recessed mounting box round
Optical cover finish	Clear
Overall height	74 mm
Overall diameter	40 mm

IP67 [Dust penetration-protected, watertight]

IK10 [20 J vandal-resistant]

Safety class III

+/-10%

Initial chromaticity	(0.434, 0.403)SDCM ≤ 5
Power consumption tolerance	+/-10%
Product Data	
Order product name	BBP210 LED50/WW 1W 12V 30D
Full product name	BBP210 LED50/WW 1W 12V 30D
Full product code	872016973105999
Order code	73105999
Material Nr. (12NC)	911401755292
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169731059
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169731059

#### **Dimensional drawing**

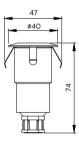
Approval and Application Ingress protection code

Mech. impact protection code

Initial Performance (IEC Compliant)

Protection class IEC

Luminous flux tolerance





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