



# Full Range Recessed Up-light to Make Your Space Distinctive

## UNIn-ground

UNIn-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.

### Benefits

- Easy to opt
- Quick installation
- Long lifespan
- Robust design for severe conditions

### Features

- wide range of wattage from 1W to 36W
- more options on light beam angle
- warm white is standard and neutral white, RGB and mono RGB is customized
- compact design and lower height of fittings
- IK67, IP67 rated, pass 20KN static load and 500hrs salty spray test passed
- working temperature -40°C to +50°C

### Application

- Public spaces
- Vertical architectural surfaces
- Plaza ground

# UNIIn-ground

## Versions



BBP211 BS



BBP403 BS



BBP213 BS

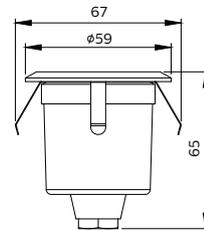
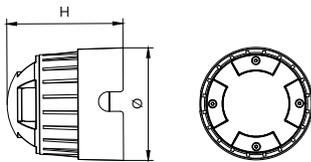


BBP212 BS

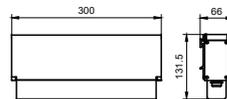
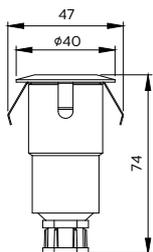


BBP210 BS

## Dimensional drawing



	Ø,mm	H,mm
BBP212	90	107
BCP213	115	117



## General Information

CE mark	-
Light source replaceable	No

## Light Technical

Light source color	830 warm white
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	>80
Standard tilt angle posttop	-

## Controls and Dimming

Dimmable	No
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## Approval and Application

Mech. impact protection code	IK10
Ingress protection code	IP67

## General Information

Order Code	Full Product Name	Driver included	Flammability mark
73104299	BBP211 LED90/WW 2W 12V 30D	No	For mounting on normally flammable surfaces
94830399	BBP403 LED50/WW 2W 24V L300	Yes	-
01755322	BBP213 LED90/WW 6W 100-240V	Yes	For mounting on normally flammable surfaces
53415599	BBP212 LED45/WW 3W 100-240V	Yes	For mounting on normally flammable surfaces
73105999	BBP210 LED50/WW 1W 12V 30D	No	For mounting on normally flammable surfaces

## Light Technical

Order Code	Full Product Name	Optical cover type	Luminous Flux
73104299	BBP211 LED90/WW 2W 12V 30D	Polycarbonate bowl/cover flat	90 lm
94830399	BBP403 LED50/WW 2W 24V L300	Glass	50 lm
01755322	BBP213 LED90/WW 6W 100-240V	Polycarbonate bowl/cover opal	110 lm

Order Code	Full Product Name	Optical cover type	Luminous Flux
53415599	BBP212 LED45/WW 3W 100-240V	Polycarbonate bowl/cover opal	45 lm
73105999	BBP210 LED50/WW 1W 12V 30D	Polycarbonate bowl/cover flat	50 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
73104299	BBP211 LED90/WW 2W 12V 30D	2 W
94830399	BBP403 LED50/WW 2W 24V L300	1.6 W
01755322	BBP213 LED90/WW 6W 100-240V	6 W

Order Code	Full Product Name	Power Consumption
53415599	BBP212 LED45/WW 3W 100-240V	3 W
73105999	BBP210 LED50/WW 1W 12V 30D	1 W

## Mechanical and Housing

Order Code	Full Product Name	Housing Color
73104299	BBP211 LED90/WW 2W 12V 30D	Aluminum
94830399	BBP403 LED50/WW 2W 24V L300	Aluminum and gray
01755322	BBP213 LED90/WW 6W 100-240V	Aluminum and gray

Order Code	Full Product Name	Housing Color
53415599	BBP212 LED45/WW 3W 100-240V	Aluminum and gray
73105999	BBP210 LED50/WW 1W 12V 30D	Aluminum

