



# 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



BBP412 BS



BBP211 BS



BBP213 BS

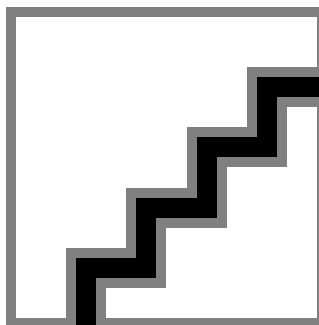
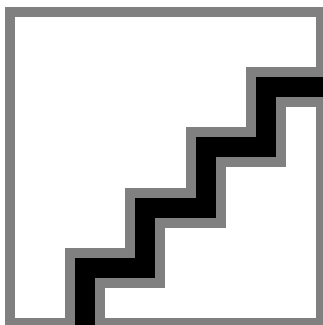
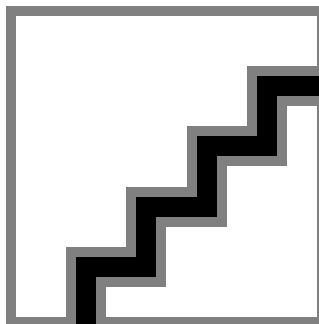
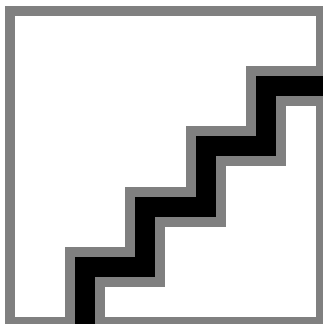


BBP212 BS

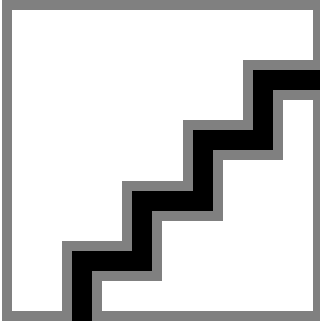


BBP210 BS

## Dimensional drawing



## Dimensional drawing



General Information	
Light source replaceable	No
Light Technical	
Standard tilt angle posttop	-
Controls and Dimming	
Dimmable	No
Approval and Application	
CE mark	-
Mech. impact protection code	IK10

## General Information

Order Code	Full Product Name	Driver included
911401755432	BBP412 LED200/WW 7W 24V L1200	Yes
911401755452	BBP412 LED RGB 36W 24V L1200 GC	Yes
911401755302	BBP211 LED90/WW 2W 12V 30D	No
911401755422	BBP403 LED50/WW 2W 24V L300	Yes

Order Code	Full Product Name	Driver included
911401755442	BBP403 LED RGB 9W 24V L300 GC	Yes
911401755322	BBP213 LED110/WW 6W 100-240V	Yes
911401755312	BBP212 LED45/WW 3W 100-240V	Yes
911401755292	BBP210 LED50/WW 1W 12V 30D	No

## Light Technical

Order Code	Full Product Name	Light source color	Optical cover/lens type
911401755432	BBP412 LED200/WW 7W 24V L1200	830 warm white	Glass
911401755452	BBP412 LED RGB 36W 24V L1200 GC	Red, green and blue	Glass
911401755302	BBP211 LED90/WW 2W 12V 30D	830 warm white	Polycarbonate bowl/cover flat
911401755422	BBP403 LED50/WW 2W 24V L300	830 warm white	Glass

Order Code	Full Product Name	Light source color	Optical cover/lens type
911401755442	BBP403 LED RGB 9W 24V L300 GC	Red, green and blue	Glass
911401755322	BBP213 LED110/WW 6W 100-240V	830 warm white	Polycarbonate bowl/cover opal
911401755312	BBP212 LED45/WW 3W 100-240V	830 warm white	Polycarbonate bowl/cover opal
911401755292	BBP210 LED50/WW 1W 12V 30D	830 warm white	Polycarbonate bowl/cover flat

## Approval and Application

Order Code	Full Product Name	Flammability mark
911401755432	BBP412 LED200/WW 7W 24V L1200	-

Order Code	Full Product Name	Flammability mark
911401755452	BBP412 LED RGB 36W 24V L1200 GC	-

## UNIIn-ground

Order Code	Full Product Name	Flammability mark
911401755302	BBP211 LED90/WW 2W 12V 30D	For mounting on normally flammable surfaces
911401755422	BBP403 LED50/WW 2W 24V L300	-
911401755442	BBP403 LED RGB 9W 24V L300 GC	-
911401755322	BBP213 LED110/WW 6W 100-240V	For mounting on normally flammable surfaces

Order Code	Full Product Name	Flammability mark
911401755312	BBP212 LED45/WW 3W 100-240V	For mounting on normally flammable surfaces
911401755292	BBP210 LED50/WW 1W 12V 30D	For mounting on normally flammable surfaces

