



Philips UniLine in-ground wall washer. The first high-power dynamic wall washer with recessed installation in our Uni portfolio.

Uni Line Inground_Wall washer

Philips UniLine in-ground wall washer is our latest recessed luminaire for outdoor applications. Designed to enhance surroundings in subtle or dramatic ways, this discreet luminaire offers a choice of LED colors and beam angles. So you can light up façades and landscapes with dynamic lighting effects without exposing the body of the device. And because it's compatible with Uni DMX controls and 3rd party standard DMX controls, it's easy to handle too.

Benefits

- Create the perfect lighting effect with multiple spread lenses
- Easy on the eyes with an internal honeycomb accessory for visual comfort
- Effortless control with DMX512
- A robust choice that's IP67-rated for outdoor use

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Features

- Standard: RGBW, RGB, 2700K, 3000K and 4000K
- 9W for 300mm lengths, 36W for 1200mm lengths
- High lumen output, up to 3000lm per 1.2 meter (CCT 4000K)
- ON/OFF or DMX control

Application

- Landscape
- Municipal Buildings
- Parks and Plazas

Warnings and Safety

- For outdoor use only

Versions



BBP420 L30



BBP420 L120

Product details



BBP420 without HC DPP



BBP420 side with Box DPP

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Product details



BBP420 with HC DPP

Approval and application

Mech. impact protection code IK10

General information

CE mark CE mark

Optical cover/lens type Lens

Driver included No

Flammability mark -

Mechanical and housing

Color Aluminum

Controls and dimming

| Order Code | Full Product Name | Dimmable |
|--------------|------------------------------------|----------|
| 911401519981 | BBP420 LED 27K 24V B4 L30 | No |
| 911401520081 | BBP420 LED 27K 24V B4 L30 DMX | Yes |
| 911401520181 | BBP420 LED 27K 24V B4/HC L30 | No |
| 911401520281 | BBP420 LED 27K 24V B4/HC L30 DMX | Yes |
| 911401520781 | BBP420 LED 30K 24V B4 L30 | No |
| 911401520881 | BBP420 LED 30K 24V B4 L30 DMX | Yes |
| 911401520981 | BBP420 LED 30K 24V B4/HC L30 | No |
| 911401521081 | BBP420 LED 30K 24V B4/HC L30 DMX | Yes |
| 911401521581 | BBP420 LED 40K 24V B4 L30 | No |
| 911401521681 | BBP420 LED 40K 24V B4 L30 DMX | Yes |
| 911401521781 | BBP420 LED 40K 24V B4/HC L30 | No |
| 911401521881 | BBP420 LED 40K 24V B4/HC L30 DMX | Yes |
| 911401522381 | BBP420 LED RGB 24V B2 L30 DMX | Yes |
| 911401522481 | BBP420 LED RGB 24V B2/HC L30 DMX | Yes |
| 911401522781 | BBP420 LED RGBNW 24V B2 L30 DMX | Yes |
| 911401522881 | BBP420 LED RGBNW 24V B2/HC L30 DMX | Yes |
| 911401523181 | BBP420 LED RGBWW 24V B2 L30 DMX | Yes |
| 911401523281 | BBP420 LED RGBWW 24V B2/HC L30 DMX | Yes |

| Order Code | Full Product Name | Dimmable |
|--------------|-------------------------------------|----------|
| 911401520381 | BBP420 LED 27K 24V B4 L120 | No |
| 911401520481 | BBP420 LED 27K 24V B4 L120 DMX | Yes |
| 911401520581 | BBP420 LED 27K 24V B4/HC L120 | No |
| 911401520681 | BBP420 LED 27K 24V B4/HC L120 DMX | Yes |
| 911401521181 | BBP420 LED 30K 24V B4 L120 | No |
| 911401521281 | BBP420 LED 30K 24V B4 L120 DMX | Yes |
| 911401521381 | BBP420 LED 30K 24V B4/HC L120 | No |
| 911401521481 | BBP420 LED 30K 24V B4/HC L120 DMX | Yes |
| 911401521981 | BBP420 LED 40K 24V B4 L120 | No |
| 911401522081 | BBP420 LED 40K 24V B4 L120 DMX | Yes |
| 911401522181 | BBP420 LED 40K 24V B4/HC L120 | No |
| 911401522281 | BBP420 LED 40K 24V B4/HC L120 DMX | Yes |
| 911401522581 | BBP420 LED RGB 24V B2 L120 DMX | Yes |
| 911401522681 | BBP420 LED RGB 24V B2/HC L120 DMX | Yes |
| 911401522981 | BBP420 LED RGBNW 24V B2 L120 DMX | Yes |
| 911401523081 | BBP420 LED RGBNW 24V B2/HC L120 DMX | Yes |
| 911401523381 | BBP420 LED RGBWW 24V B2 L120 DMX | Yes |
| 911401523481 | BBP420 LED RGBWW 24V B2/HC L120 DMX | Yes |

General information

| Order Code | Full Product Name | Light source color |
|--------------|---------------------------|--------------------|
| 911401519981 | BBP420 LED 27K 24V B4 L30 | 827 warm white |

| Order Code | Full Product Name | Light source color |
|--------------|-------------------------------|--------------------|
| 911401520081 | BBP420 LED 27K 24V B4 L30 DMX | 827 warm white |

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| Order Code | Full Product Name | Light source color |
|--------------|------------------------------------|--------------------|
| 911401520181 | BBP420 LED 27K 24V B4/HC L30 | 827 warm white |
| 911401520281 | BBP420 LED 27K 24V B4/HC L30 DMX | 827 warm white |
| 911401520781 | BBP420 LED 30K 24V B4 L30 | 830 warm white |
| 911401520881 | BBP420 LED 30K 24V B4 L30 DMX | 830 warm white |
| 911401520981 | BBP420 LED 30K 24V B4/HC L30 | 830 warm white |
| 911401521081 | BBP420 LED 30K 24V B4/HC L30 DMX | 830 warm white |
| 911401521581 | BBP420 LED 40K 24V B4 L30 | 840 neutral white |
| 911401521681 | BBP420 LED 40K 24V B4 L30 DMX | 840 neutral white |
| 911401521781 | BBP420 LED 40K 24V B4/HC L30 | 840 neutral white |
| 911401521881 | BBP420 LED 40K 24V B4/HC L30 DMX | 840 neutral white |
| 911401522381 | BBP420 LED RGB 24V B2 L30 DMX | RGB |
| 911401522481 | BBP420 LED RGB 24V B2/HC L30 DMX | RGB |
| 911401522781 | BBP420 LED RGBNW 24V B2 L30 DMX | RGBW |
| 911401522881 | BBP420 LED RGBNW 24V B2/HC L30 DMX | RGBW |
| 911401523181 | BBP420 LED RGBWW 24V B2 L30 DMX | RGBW |
| 911401523281 | BBP420 LED RGBWW 24V B2/HC L30 DMX | RGBW |
| 911401520381 | BBP420 LED 27K 24V B4 L120 | 827 warm white |

| Order Code | Full Product Name | Light source color |
|--------------|-------------------------------------|--------------------|
| 911401520481 | BBP420 LED 27K 24V B4 L120 DMX | 827 warm white |
| 911401520581 | BBP420 LED 27K 24V B4/HC L120 | 827 warm white |
| 911401520681 | BBP420 LED 27K 24V B4/HC L120 DMX | 827 warm white |
| 911401521181 | BBP420 LED 30K 24V B4 L120 | 830 warm white |
| 911401521281 | BBP420 LED 30K 24V B4 L120 DMX | 830 warm white |
| 911401521381 | BBP420 LED 30K 24V B4/HC L120 | 830 warm white |
| 911401521481 | BBP420 LED 30K 24V B4/HC L120 DMX | 830 warm white |
| 911401521981 | BBP420 LED 40K 24V B4 L120 | 840 neutral white |
| 911401522081 | BBP420 LED 40K 24V B4 L120 DMX | 840 neutral white |
| 911401522181 | BBP420 LED 40K 24V B4/HC L120 | 840 neutral white |
| 911401522281 | BBP420 LED 40K 24V B4/HC L120 DMX | 840 neutral white |
| 911401522581 | BBP420 LED RGB 24V B2 L120 DMX | RGB |
| 911401522681 | BBP420 LED RGB 24V B2/HC L120 DMX | RGB |
| 911401522981 | BBP420 LED RGBNW 24V B2 L120 DMX | RGBW |
| 911401523081 | BBP420 LED RGBNW 24V B2/HC L120 DMX | RGBW |
| 911401523381 | BBP420 LED RGBWW 24V B2 L120 DMX | RGBW |
| 911401523481 | BBP420 LED RGBWW 24V B2/HC L120 DMX | RGBW |

Initial performance (IEC compliant)

| Order Code | Full Product Name | Init. Corr. Color Temperature | Init. Color | |
|--------------|----------------------------------|-------------------------------|-----------------|-----------------------|
| | | | Rendering Index | Initial luminous flux |
| 911401519981 | BBP420 LED 27K 24V B4 L30 | 2700 K | >80 | 680 lm |
| 911401520081 | BBP420 LED 27K 24V B4 L30 DMX | 2700 K | >80 | 680 lm |
| 911401520181 | BBP420 LED 27K 24V B4/HC L30 | 2700 K | >80 | 290 lm |
| 911401520281 | BBP420 LED 27K 24V B4/HC L30 DMX | 2700 K | >80 | 290 lm |
| 911401520781 | BBP420 LED 30K 24V B4 L30 | 3000 K | >80 | 720 lm |
| 911401520881 | BBP420 LED 30K 24V B4 L30 DMX | 3000 K | >80 | 720 lm |
| 911401520981 | BBP420 LED 30K 24V B4/HC L30 | 3000 K | >80 | 310 lm |
| 911401521081 | BBP420 LED 30K 24V B4/HC L30 DMX | 3000 K | >80 | 310 lm |
| 911401521581 | BBP420 LED 40K 24V B4 L30 | 4000 K | >80 | 760 lm |
| 911401521681 | BBP420 LED 40K 24V B4 L30 DMX | 4000 K | >80 | 760 lm |
| 911401521781 | BBP420 LED 40K 24V B4/HC L30 | 4000 K | >80 | 330 lm |
| 911401521881 | BBP420 LED 40K 24V B4/HC L30 DMX | 4000 K | >80 | 330 lm |
| 911401522381 | BBP420 LED RGB 24V B2 L30 DMX | - | - | 490 lm |
| 911401522481 | BBP420 LED RGB 24V B2/HC L30 DMX | - | - | 190 lm |

| Order Code | Full Product Name | Init. Corr. Color Temperature | Init. Color | |
|--------------|------------------------------------|-------------------------------|-----------------|-----------------------|
| | | | Rendering Index | Initial luminous flux |
| 911401522781 | BBP420 LED RGBNW 24V B2 L30 DMX | - | - | 630 lm |
| 911401522881 | BBP420 LED RGBNW 24V B2/HC L30 DMX | - | - | 230 lm |
| 911401523181 | BBP420 LED RGBWW 24V B2 L30 DMX | - | - | 620 lm |
| 911401523281 | BBP420 LED RGBWW 24V B2/HC L30 DMX | - | - | 230 lm |
| 911401520381 | BBP420 LED 27K 24V B4 L120 | 2700 K | >80 | 2820 lm |
| 911401520481 | BBP420 LED 27K 24V B4 L120 DMX | 2700 K | >80 | 2820 lm |
| 911401520581 | BBP420 LED 27K 24V B4/HC L120 | 2700 K | >80 | 1230 lm |
| 911401520681 | BBP420 LED 27K 24V B4/HC L120 DMX | 2700 K | >80 | 1230 lm |
| 911401521181 | BBP420 LED 30K 24V B4 L120 | 3000 K | >80 | 2930 lm |
| 911401521281 | BBP420 LED 30K 24V B4 L120 DMX | 3000 K | >80 | 2930 lm |
| 911401521381 | BBP420 LED 30K 24V B4/HC L120 | 3000 K | >80 | 1280 lm |
| 911401521481 | BBP420 LED 30K 24V B4/HC L120 DMX | 3000 K | >80 | 1280 lm |
| 911401521981 | BBP420 LED 40K 24V B4 L120 | 4000 K | >80 | 3040 lm |
| 911401522081 | BBP420 LED 40K 24V B4 L120 DMX | 4000 K | >80 | 3040 lm |

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| Order Code | Full Product Name | Init. Color | | |
|--------------|-----------------------------------|-------------------------------|-----------------|-----------------------|
| | | Init. Corr. Color Temperature | Rendering Index | Initial luminous flux |
| 911401522181 | BBP420 LED 40K 24V B4/HC L120 | 4000 K | >80 | 1330 lm |
| 911401522281 | BBP420 LED 40K 24V B4/HC L120 DMX | 4000 K | >80 | 1330 lm |
| 911401522581 | BBP420 LED RGB 24V B2 L120 DMX | - | - | 2090 lm |
| 911401522681 | BBP420 LED RGB 24V B2/HC L120 DMX | - | - | 810 lm |

| Order Code | Full Product Name | Init. Color | | |
|--------------|-------------------------------------|-------------------------------|-----------------|-----------------------|
| | | Init. Corr. Color Temperature | Rendering Index | Initial luminous flux |
| 911401522981 | BBP420 LED RGBNW 24V B2 L120 DMX | - | - | 2750 lm |
| 911401523081 | BBP420 LED RGBNW 24V B2/HC L120 DMX | - | - | 1010 lm |
| 911401523381 | BBP420 LED RGBWW 24V B2 L120 DMX | - | - | 2700 lm |
| 911401523481 | BBP420 LED RGBWW 24V B2/HC L120 DMX | - | - | 990 lm |

