



Reach New Heights High lumen output and long-throw giant LED floodlight for fixed and dynamic architectural and facade lighting applications.

UniFlood G

UniFlood G is a giant, high power, rectangular shaped and exterior-rated architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficient optical design make it ideal for illuminating high story exterior facades, bridges, landmarks and monuments. Available in white, monochromatic colors, RGB, RGBW and tunable white. Eight different spread lenses ranging from narrow spot, to wide flood and DMX512/RDM control option available to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

UniFlood G

Benefits

- Long-throw: 1 foot-candle at up to 445m (4000K, 3.5° lens)
- Robust Design & IP66 rated for outdoor use
- Wide Range of Beam Angles from Narrow Spot to Wide Flood

Features

- Standard: RGBW, RGB, 2700K, 3000K and 4000K
- Optional: 5000K, monochromatic colors, RGBA and tunable White
- Available in DMX512/RDM control interface option
- Available in 8 optical distributions from narrow spot to wide flood

Application

- Bridges, Monuments, Facades
- Landscape
- Parks and Plazas

Versions



BVP343 48LED product photo



BVP343 108LED product photo

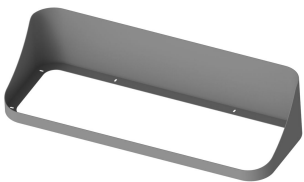


BVP344 96LED product photo



BVP344 216LED product photo

Accessories



UniFlood G BVP343 BVP344 glare shield

Ordercode 911401779632

Approval and Application

| | |
|------------------------------|------|
| Mech. impact protection code | IK09 |
|------------------------------|------|

General Information

| | |
|--------------------------|---|
| CE mark | CE mark |
| Optical cover/lens type | Clear flat |
| Driver included | Yes |
| Flammability mark | For mounting on normally flammable surfaces |
| Light source replaceable | No |

Light Technical

| | |
|--------------------------------|---|
| Standard tilt angle side entry | - |
| Standard tilt angle posttop | - |

Mechanical and Housing

| | |
|-------|-----------|
| Color | Dark gray |
|-------|-----------|

Application Conditions

| Order Code | Full Product Name | Maximum dim level |
|--------------|------------------------------------|-------------------|
| 911401750222 | BVP343 48LED 27K 220V 3 | - |
| 911401750232 | BVP343 48LED 27K 220V 3 DMX | 1% |
| 911401750242 | BVP343 48LED 30K 220V 3 | - |
| 911401750252 | BVP343 48LED 30K 220V 3 DMX | 1% |
| 911401750262 | BVP343 48LED 40K 220V 3 | - |
| 911401750272 | BVP343 48LED 40K 220V 3 DMX | 1% |
| 911401750282 | BVP343 48LED RGB 220V 3 DMX | 1% |
| 911401750292 | BVP343 48LED RGBNW 220V 3 DMX | 1% |
| 911401750302 | BVP343 108LED 27K 220V 7 | - |
| 911401750312 | BVP343 108LED 27K 220V 7 DMX | 1% |
| 911401750322 | BVP343 108LED 30K 220V 7 | - |
| 911401750332 | BVP343 108LED 30K 220V 7 DMX | 1% |
| 911401750342 | BVP343 108LED 40K 220V 7 | - |
| 911401750352 | BVP343 108LED 40K 220V 7 DMX | 1% |
| 911401750362 | BVP343 108LED RGB 220V 7 DMX | 1% |
| 911401750372 | BVP343 108LED RGBNW 220V 7 DMX | 1% |
| 911401750382 | BVP343 108LED 27K 220V 15x17 | - |
| 911401750392 | BVP343 108LED 27K 220V 15x17 DMX | 1% |
| 911401750402 | BVP343 108LED 30K 220V 15x17 | - |
| 911401750412 | BVP343 108LED 30K 220V 15x17 DMX | 1% |
| 911401750422 | BVP343 108LED 40K 220V 15x17 | - |
| 911401750432 | BVP343 108LED 40K 220V 15x17 DMX | 1% |
| 911401750442 | BVP343 108LED RGB 220V 15x17 DMX | 1% |
| 911401750452 | BVP343 108LED RGBNW 220V 15x17 DMX | 1% |
| 911401750462 | BVP344 96LED 27K 220V 3 | - |
| 911401750472 | BVP344 96LED 27K 220V 3 DMX | 1% |
| 911401750482 | BVP344 96LED 30K 220V 3 | - |
| 911401750492 | BVP344 96LED 30K 220V 3 DMX | 1% |
| 911401750502 | BVP344 96LED 40K 220V 3 | - |
| 911401750512 | BVP344 96LED 40K 220V 3 DMX | 1% |
| 911401750522 | BVP344 96LED RGB 220V 3 DMX | 1% |
| 911401750532 | BVP344 96LED RGBNW 220V 3 DMX | 1% |
| 911401750542 | BVP344 216LED 27K 220V 7 | - |
| 911401750552 | BVP344 216LED 27K 220V 7 DMX | 1% |
| 911401750562 | BVP344 216LED 30K 220V 7 | - |
| 911401750572 | BVP344 216LED 30K 220V 7 DMX | 1% |
| 911401750582 | BVP344 216LED 40K 220V 7 | - |
| 911401750592 | BVP344 216LED 40K 220V 7 DMX | 1% |
| 911401750602 | BVP344 216LED RGB 220V 7 DMX | 1% |
| 911401750612 | BVP344 216LED RGBNW 220V 7 DMX | 1% |
| 911401750622 | BVP344 216LED 27K 220V 15x17 | - |
| 911401750632 | BVP344 216LED 27K 220V 15x17 DMX | 1% |
| 911401750642 | BVP344 216LED 30K 220V 15x17 | - |
| 911401750652 | BVP344 216LED 30K 220V 15x17 DMX | 1% |
| 911401750662 | BVP344 216LED 40K 220V 15x17 | - |
| 911401750672 | BVP344 216LED 40K 220V 15x17 DMX | 1% |
| 911401750682 | BVP344 216LED RGB 220V 15x17 DMX | 1% |
| 911401750692 | BVP344 216LED RGBNW 220V 15x17 DMX | 1% |

Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|--------------|------------------------------------|----------|
| 911401750222 | BVP343 48LED 27K 220V 3 | No |
| 911401750232 | BVP343 48LED 27K 220V 3 DMX | Yes |
| 911401750242 | BVP343 48LED 30K 220V 3 | No |
| 911401750252 | BVP343 48LED 30K 220V 3 DMX | Yes |
| 911401750262 | BVP343 48LED 40K 220V 3 | No |
| 911401750272 | BVP343 48LED 40K 220V 3 DMX | Yes |
| 911401750282 | BVP343 48LED RGB 220V 3 DMX | Yes |
| 911401750292 | BVP343 48LED RGBNW 220V 3 DMX | Yes |
| 911401750302 | BVP343 108LED 27K 220V 7 | No |
| 911401750312 | BVP343 108LED 27K 220V 7 DMX | Yes |
| 911401750322 | BVP343 108LED 30K 220V 7 | No |
| 911401750332 | BVP343 108LED 30K 220V 7 DMX | Yes |
| 911401750342 | BVP343 108LED 40K 220V 7 | No |
| 911401750352 | BVP343 108LED 40K 220V 7 DMX | Yes |
| 911401750362 | BVP343 108LED RGB 220V 7 DMX | Yes |
| 911401750372 | BVP343 108LED RGBNW 220V 7 DMX | Yes |
| 911401750382 | BVP343 108LED 27K 220V 15x17 | No |
| 911401750392 | BVP343 108LED 27K 220V 15x17 DMX | Yes |
| 911401750402 | BVP343 108LED 30K 220V 15x17 | No |
| 911401750412 | BVP343 108LED 30K 220V 15x17 DMX | Yes |
| 911401750422 | BVP343 108LED 40K 220V 15x17 | No |
| 911401750432 | BVP343 108LED 40K 220V 15x17 DMX | Yes |
| 911401750442 | BVP343 108LED RGB 220V 15x17 DMX | Yes |
| 911401750452 | BVP343 108LED RGBNW 220V 15x17 DMX | Yes |

| Order Code | Full Product Name | Dimmable |
|--------------|------------------------------------|----------|
| 911401750462 | BVP344 96LED 27K 220V 3 | No |
| 911401750472 | BVP344 96LED 27K 220V 3 DMX | Yes |
| 911401750482 | BVP344 96LED 30K 220V 3 | No |
| 911401750492 | BVP344 96LED 30K 220V 3 DMX | Yes |
| 911401750502 | BVP344 96LED 40K 220V 3 | No |
| 911401750512 | BVP344 96LED 40K 220V 3 DMX | Yes |
| 911401750522 | BVP344 96LED RGB 220V 3 DMX | Yes |
| 911401750532 | BVP344 96LED RGBNW 220V 3 DMX | Yes |
| 911401750542 | BVP344 216LED 27K 220V 7 | No |
| 911401750552 | BVP344 216LED 27K 220V 7 DMX | Yes |
| 911401750562 | BVP344 216LED 30K 220V 7 | No |
| 911401750572 | BVP344 216LED 30K 220V 7 DMX | Yes |
| 911401750582 | BVP344 216LED 40K 220V 7 | No |
| 911401750592 | BVP344 216LED 40K 220V 7 DMX | Yes |
| 911401750602 | BVP344 216LED RGB 220V 7 DMX | Yes |
| 911401750612 | BVP344 216LED RGBNW 220V 7 DMX | Yes |
| 911401750622 | BVP344 216LED 27K 220V 15x17 | No |
| 911401750632 | BVP344 216LED 27K 220V 15x17 DMX | Yes |
| 911401750642 | BVP344 216LED 30K 220V 15x17 | No |
| 911401750652 | BVP344 216LED 30K 220V 15x17 DMX | Yes |
| 911401750662 | BVP344 216LED 40K 220V 15x17 | No |
| 911401750672 | BVP344 216LED 40K 220V 15x17 DMX | Yes |
| 911401750682 | BVP344 216LED RGB 220V 15x17 DMX | Yes |
| 911401750692 | BVP344 216LED RGBNW 220V 15x17 DMX | Yes |

General Information

| Order Code | Full Product Name | Luminaire light beam spread | Light source color | Number of gear units |
|--------------|-------------------------------|-----------------------------|----------------------------|----------------------|
| 911401750222 | BVP343 48LED 27K 220V 3 | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750232 | BVP343 48LED 27K 220V 3 DMX | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750242 | BVP343 48LED 30K 220V 3 | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750252 | BVP343 48LED 30K 220V 3 DMX | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750262 | BVP343 48LED 40K 220V 3 | 3.5° x 3.5° | Neutral white | 1 unit |
| 911401750272 | BVP343 48LED 40K 220V 3 DMX | 3.5° x 3.5° | Neutral white | 1 unit |
| 911401750282 | BVP343 48LED RGB 220V 3 DMX | 3.5° x 3.5° | Red, green and blue | 1 unit |
| 911401750292 | BVP343 48LED RGBNW 220V 3 DMX | 3.5° x 3.5° | Red, green, blue and white | 1 unit |
| 911401750302 | BVP343 108LED 27K 220V 7 | 7.5° x 7.5° | Warm white | 1 unit |
| 911401750312 | BVP343 108LED 27K 220V 7 DMX | 7.5° x 7.5° | Warm white | 1 unit |
| 911401750322 | BVP343 108LED 30K 220V 7 | 7.5° x 7.5° | Warm white | 1 unit |

| Order Code | Full Product Name | Luminaire light beam spread | Light source color | Number of gear units |
|--------------|----------------------------------|-----------------------------|----------------------------|----------------------|
| 911401750332 | BVP343 108LED 30K 220V 7 DMX | 7.5° x 7.5° | Warm white | 1 unit |
| 911401750342 | BVP343 108LED 40K 220V 7 | 7.5° x 7.5° | Neutral white | 1 unit |
| 911401750352 | BVP343 108LED 40K 220V 7 DMX | 7.5° x 7.5° | Neutral white | 1 unit |
| 911401750362 | BVP343 108LED RGB 220V 7 DMX | 7.5° x 7.5° | Red, green and blue | 1 unit |
| 911401750372 | BVP343 108LED RGBNW 220V 7 DMX | 7.5° x 7.5° | Red, green, blue and white | 1 unit |
| 911401750382 | BVP343 108LED 27K 220V 15x17 | 15° x 17° | Warm white | 1 unit |
| 911401750392 | BVP343 108LED 27K 220V 15x17 DMX | 15° x 17° | Warm white | 1 unit |
| 911401750402 | BVP343 108LED 30K 220V 15x17 | 15° x 17° | Warm white | 1 unit |
| 911401750412 | BVP343 108LED 30K 220V 15x17 DMX | 15° x 17° | Warm white | 1 unit |
| 911401750422 | BVP343 108LED 40K 220V 15x17 | 15° x 17° | Neutral white | 1 unit |
| 911401750432 | BVP343 108LED 40K 220V 15x17 DMX | 15° x 17° | Neutral white | 1 unit |

| Order Code | Full Product Name | Luminaire light beam spread | Light source color | Number of gear units |
|--------------|------------------------------------|-----------------------------|----------------------------|----------------------|
| 911401750442 | BVP343 108LED RGB 220V 15x17 DMX | 15° x 17° | Red, green and blue | 1 unit |
| 911401750452 | BVP343 108LED RGBNW 220V 15x17 DMX | 15° x 17° | Red, green, blue and white | 1 unit |
| 911401750462 | BVP344 96LED 27K 220V 3 | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750472 | BVP344 96LED 27K 220V 3 DMX | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750482 | BVP344 96LED 30K 220V 3 | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750492 | BVP344 96LED 30K 220V 3 DMX | 3.5° x 3.5° | Warm white | 1 unit |
| 911401750502 | BVP344 96LED 40K 220V 3 | 3.5° x 3.5° | Neutral white | 1 unit |
| 911401750512 | BVP344 96LED 40K 220V 3 DMX | 3.5° x 3.5° | Neutral white | 1 unit |
| 911401750522 | BVP344 96LED RGB 220V 3 DMX | 3.5° x 3.5° | Red, green and blue | 1 unit |
| 911401750532 | BVP344 96LED RGBNW 220V 3 DMX | 3.5° x 3.5° | Red, green, blue and white | 1 unit |
| 911401750542 | BVP344 216LED 27K 220V 7 | 7.5° x 7.5° | Warm white | 2 units |
| 911401750552 | BVP344 216LED 27K 220V 7 DMX | 7.5° x 7.5° | Warm white | 2 units |
| 911401750562 | BVP344 216LED 30K 220V 7 | 7.5° x 7.5° | Warm white | 2 units |

| Order Code | Full Product Name | Luminaire light beam spread | Light source color | Number of gear units |
|--------------|------------------------------------|-----------------------------|----------------------------|----------------------|
| 911401750572 | BVP344 216LED 30K 220V 7 DMX | 7.5° x 7.5° | Warm white | 2 units |
| 911401750582 | BVP344 216LED 40K 220V 7 | 7.5° x 7.5° | Neutral white | 2 units |
| 911401750592 | BVP344 216LED 40K 220V 7 DMX | 7.5° x 7.5° | Neutral white | 2 units |
| 911401750602 | BVP344 216LED RGB 220V 7 DMX | 7.5° x 7.5° | Red, green and blue | 2 units |
| 911401750612 | BVP344 216LED RGBNW 220V 7 DMX | 7.5° x 7.5° | Red, green, blue and white | 2 units |
| 911401750622 | BVP344 216LED 27K 220V 15x17 | 15° x 17° | Warm white | 2 units |
| 911401750632 | BVP344 216LED 27K 220V 15x17 DMX | 15° x 17° | Warm white | 2 units |
| 911401750642 | BVP344 216LED 30K 220V 15x17 | 15° x 17° | Warm white | 2 units |
| 911401750652 | BVP344 216LED 30K 220V 15x17 DMX | 15° x 17° | Warm white | 2 units |
| 911401750662 | BVP344 216LED 40K 220V 15x17 | 15° x 17° | Neutral white | 2 units |
| 911401750672 | BVP344 216LED 40K 220V 15x17 DMX | 15° x 17° | Neutral white | 2 units |
| 911401750682 | BVP344 216LED RGB 220V 15x17 DMX | 15° x 17° | Red, green and blue | 2 units |
| 911401750692 | BVP344 216LED RGBNW 220V 15x17 DMX | 15° x 17° | Red, green, blue and white | 2 units |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Init. Corr. Color Temperature | Init. Color | |
|--------------|-------------------------------|-------------------------------|-----------------|-----------------------|
| | | | Rendering Index | Initial luminous flux |
| 911401750222 | BVP343 48LED 27K 220V 3 | - K | 80 | 6229 lm |
| 911401750232 | BVP343 48LED 27K 220V 3 DMX | 2700 K | 80 | 6104 lm |
| 911401750242 | BVP343 48LED 30K 220V 3 | - K | 80 | 6665 lm |
| 911401750252 | BVP343 48LED 30K 220V 3 DMX | 3000 K | 80 | 6532 lm |
| 911401750262 | BVP343 48LED 40K 220V 3 | - K | 80 | 7600 lm |
| 911401750272 | BVP343 48LED 40K 220V 3 DMX | 4000 K | 80 | 7447 lm |
| 911401750282 | BVP343 48LED RGB 220V 3 DMX | - K | - | 4700 lm |
| 911401750292 | BVP343 48LED RGBNW 220V 3 DMX | - K | - | 5482 lm |

| Order Code | Full Product Name | Init. Corr. Color Temperature | Init. Color | |
|--------------|--------------------------------|-------------------------------|-----------------|-----------------------|
| | | | Rendering Index | Initial luminous flux |
| 911401750302 | BVP343 108LED 27K 220V 7 | - K | 80 | 16632 lm |
| 911401750312 | BVP343 108LED 27K 220V 7 DMX | 2700 K | 80 | 16299 lm |
| 911401750322 | BVP343 108LED 30K 220V 7 | - K | 80 | 17796 lm |
| 911401750332 | BVP343 108LED 30K 220V 7 DMX | 3000 K | 80 | 17440 lm |
| 911401750342 | BVP343 108LED 40K 220V 7 | - K | 80 | 20291 lm |
| 911401750352 | BVP343 108LED 40K 220V 7 DMX | 4000 K | 80 | 19885 lm |
| 911401750362 | BVP343 108LED RGB 220V 7 DMX | - K | - | 12551 lm |
| 911401750372 | BVP343 108LED RGBNW 220V 7 DMX | - K | - | 14343 lm |

| Order Code | Full Product Name | Init. Corr. Color Temperature | Init. Color | |
|--------------|--|-------------------------------|-----------------|-----------------------|
| | | | Rendering Index | Initial luminous flux |
| 911401750382 | BVP343 108LED 27K 220V 15x17 | - K | 80 | 17131 lm |
| 911401750392 | BVP343 108LED 27K 220V 15x17 DMX | 2700 K | 80 | 16788 lm |
| 911401750402 | BVP343 108LED 30K 220V 15x17 | - K | 80 | 18330 lm |
| 911401750412 | BVP343 108LED 30K 220V 15x17 DMX | 3000 K | 80 | 17964 lm |
| 911401750422 | BVP343 108LED 40K 220V 15x17 | - K | 80 | 20900 lm |
| 911401750432 | BVP343 108LED 40K 220V 15x17 DMX | 4000 K | 80 | 20482 lm |
| 911401750442 | BVP343 108LED RGB 220V 15x17 DMX | - K | - | 12927 lm |
| 911401750452 | BVP343 108LED RGBNW 220V 15x17 DMX | - K | - | 14774 lm |
| 911401750462 | BVP344 96LED 27K 220V 3 | - K | 80 | 12458 lm |
| 911401750472 | BVP344 96LED 27K 220V 3 DMX | 2700 K | 80 | 12209 lm |
| 911401750482 | BVP344 96LED 30K 220V 3 | - K | 80 | 13330 lm |
| 911401750492 | BVP344 96LED 30K 220V 3 DMX | 3000 K | 80 | 13063 lm |
| 911401750502 | BVP344 96LED 40K 220V 3 | - K | 80 | 15199 lm |
| 911401750512 | BVP344 96LED 40K 220V 3 DMX | 4000 K | 80 | 14895 lm |
| 911401750522 | BVP344 96LED RGB 220V 3 DMX | - K | - | 9401 lm |
| 911401750532 | BVP344 96LED RGBNW 220V 3 DMX | - K | - | 10963 lm |

| Order Code | Full Product Name | Init. Corr. Color Temperature | Init. Color | |
|--------------|--|-------------------------------|-----------------|-----------------------|
| | | | Rendering Index | Initial luminous flux |
| 911401750542 | BVP344 216LED 27K 220V 7 | - K | 80 | 33264 lm |
| 911401750552 | BVP344 216LED 27K 220V 7 DMX | 2700 K | 80 | 32599 lm |
| 911401750562 | BVP344 216LED 30K 220V 7 | - K | 80 | 35592 lm |
| 911401750572 | BVP344 216LED 30K 220V 7 DMX | 3000 K | 80 | 34881 lm |
| 911401750582 | BVP344 216LED 40K 220V 7 | - K | 80 | 40582 lm |
| 911401750592 | BVP344 216LED 40K 220V 7 DMX | 4000 K | 80 | 39770 lm |
| 911401750602 | BVP344 216LED RGB 220V 7 DMX | - K | - | 25101 lm |
| 911401750612 | BVP344 216LED RGBNW 220V 7 DMX | - K | - | 28687 lm |
| 911401750622 | BVP344 216LED 27K 220V 15x17 | - K | 80 | 34262 lm |
| 911401750632 | BVP344 216LED 27K 220V 15x17 DMX | 2700 K | 80 | 33577 lm |
| 911401750642 | BVP344 216LED 30K 220V 15x17 | - K | 80 | 36660 lm |
| 911401750652 | BVP344 216LED 30K 220V 15x17 DMX | 3000 K | 80 | 35927 lm |
| 911401750662 | BVP344 216LED 40K 220V 15x17 | - K | 80 | 41800 lm |
| 911401750672 | BVP344 216LED 40K 220V 15x17 DMX | 4000 K | 80 | 40964 lm |
| 911401750682 | BVP344 216LED RGB 220V 15x17 DMX | - K | - | 25854 lm |
| 911401750692 | BVP344 216LED RGBNW 220V 15x17 DMX | - K | - | 29547 lm |

