



A 1:1 retrofit replacement for every project where light really matters

Coreline tempo large

CoreLine tempo large delivers on the CoreLine promise of innovative, easy to use and high quality luminaires. A narrow range of options makes it easy to find the best lux-for-lux replacement for 150W, 250W, and 400W HID lamps. The CoreLine tempo large floodlighting range offers lumen packages for many different application areas as well as a choice of high-performance asymmetrical and symmetrical optics. The installation is made easy thanks to the U-shaped universal mounting bracket and the external quick 3-poles connector. It is an ideal solution for outdoor areas such as tempo floodlights for industrial/commercial areas, parking lots, etc.

Benefits

- The same light levels as your existing conventional solution while saving on energy
- High quality bvp130 tempo large floodlight
- Easy to use
- The option of asset management and/or wireless lighting control

Coreline tempo large

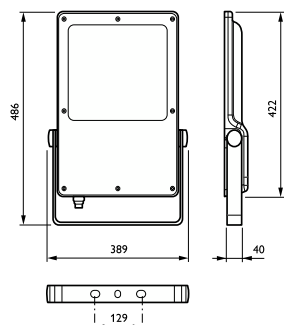
Features

- All standard Ledgine O platform light distributions, lumen packages from 21,000 lm up to 30,000 lm
- Seaside-resistant treatment and swimming pool protection options
- Long lifetime of 100,000 hours, integrated surge protection, the option of an additional surge protection device, high impact resistance IK08, IP66
- Plug and play installation with 1m cable and IP66 connector, horizontal bracket for pole top mounting
- Ready to be connected to Interact City and Interact Sports recreational thanks to an SR socket

Application

- Indoor multi-purpose gymnasiums and swimming pool
- Outdoor recreational sports fields e.g. basket courts, etc.
- Harbors, airports, parking lots

Dimensional drawing



Product details



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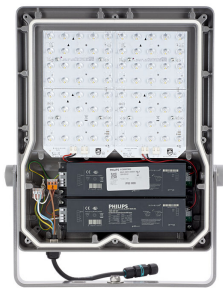
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Coreline tempo large

Product details



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Coreline tempo large

| General Information | |
|--|--|
| Driver included | Yes |
| Light source replaceable | Yes |
| Number of gear units | 1 unit |
| Service tag | Yes |
| Light Technical | |
| Light source color | 740 neutral white |
| Correlated Color Temperature (Nom) | 4000 K |
| Color rendering index (CRI) | 70 |
| Upward light output ratio | 0 |
| Operating and Electrical | |
| Surge Protection (Common/ Differential) | Surge protection level until 6 kV differential mode and 8 kV common mode |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Optical cover type | Flat glass |
| Housing Color | Grey |
| Mech. impact protection code | IK08 |
| Ingress protection code | IP66 |
| Standard tilt angle side entry | 0° |
| Standard tilt angle posttop | 0° |
| Emergency Operation | |
| Central Emergency | No |
| Approval and Application | |
| CE mark | Yes |
| Flammability mark | For mounting on normally flammable surfaces |
| Product Data | |
| Product family code | BVP130 |

General Information

| Order Code | Full Product Name | Lamp family code |
|--------------|--|------------------|
| 912300023660 | BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3 | LED260-4S |
| 912300023661 | BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3 | LED210-4S |
| 912300023662 | BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3 | LED160-4S |
| 912300023663 | BVP130 LED260-4S/740 PSU S ALU C1KC3 T35 | LED260-4S |
| 912300023664 | BVP130 LED210-4S/740 PSU S ALU C1KC3 | LED210-4S |
| 912300023665 | BVP130 LED160-4S/740 PSU S ALU C1KC3 | LED160-4S |

Light Technical

| Order Code | Full Product Name | Luminaire | Luminous Flux | Number of light sources | Optic type outdoor |
|--------------|---|-------------------|---------------|-------------------------|--------------------|
| | | light beam spread | | | |
| 912300023660 | BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3 | 52° x 102° | 26,000 lm | 80 | Asymmetrical |

| Order Code | Full Product Name | Luminaire | Luminous Flux | Number of light sources | Optic type outdoor |
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| | | light beam spread | | | |
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| Order Code | Full Product Name | Luminaire light beam spread | Luminous Flux | Number of light sources | Optic type outdoor |
|--------------|---|-----------------------------|---------------|-------------------------|--------------------|
| 912300023662 | BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3 | 52° x 102° | 16,000 lm | 60 | Asymmetrical |
| 912300023663 | BVP130 LED260-4S/740 | 70° x 21° | 26,000 lm | 80 | Symmetrical |

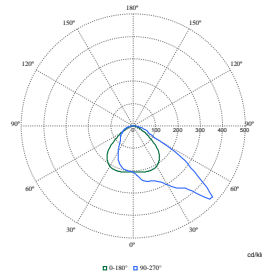
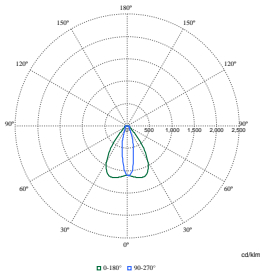
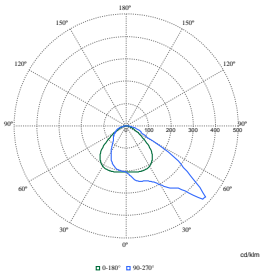
| Order Code | Full Product Name | Luminaire light beam spread | Luminous Flux | Number of light sources | Optic type outdoor |
|--------------|--|-----------------------------|---------------|-------------------------|--------------------|
| | PSU S ALU C1KC3 T35 | | | | |
| 912300023664 | BVP130 LED210-4S/740 PSU S ALU C1KC3 | 70° x 21° | 21,000 lm | 80 | Symmetrical |
| 912300023665 | BVP130 LED160-4S/740 PSU S ALU C1KC3 | 70° x 21° | 16,000 lm | 60 | Symmetrical |

Operating and Electrical

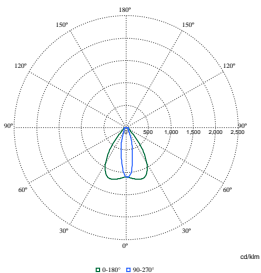
| Order Code | Full Product Name | Power Consumption |
|--------------|--|-------------------|
| 912300023660 | BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3 | 182 W |
| 912300023661 | BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3 | 141 W |
| 912300023662 | BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3 | 109 W |

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| 912300023663 | BVP130 LED260-4S/740 PSU S ALU C1KC3 T35 | 182 W |
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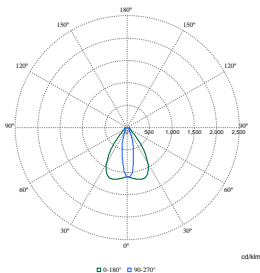
Polar Wide Diagrams



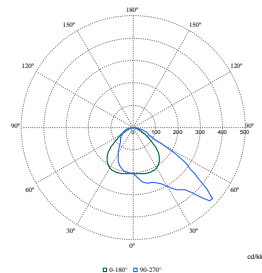
Polar Normal (separate) - BVP130I - 912300023660



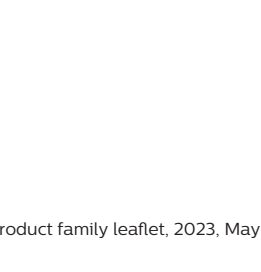
Polar Normal (separate) - BVP130I - 912300023663



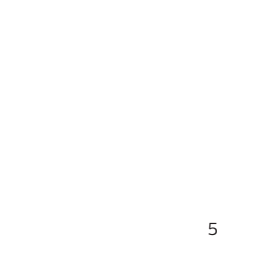
Polar Normal (separate) - BVP130I - 912300023662



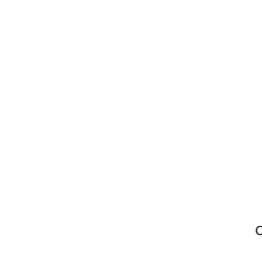
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Polar Normal (separate) - BVP130I - 912300023664



Polar Normal (separate) - BVP130I - 912300023661



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