



Vaya Linear MP

BCP425 50 3000 L1210 UL

LED High Brightness

Vaya Linear MP is a reliable and cost-effective LED wall grazing luminaire for both interior and exterior use that minimizes initial investment, while offering exceptional flexibility to create eye-catching wall washing and wall grazing effects. A wide range of color and CCT options, in either static on/off or with dynamic color control, adjustable mounting brackets, wide or elliptical beam angles offer a comprehensive toolbox for your facade lighting needs. The discreet design with integrated power supply and waterproof connectors makes wiring simple, fast and reliable.

Product data

| General Information | | Mechanical and Housing | |
|-------------------------------------|-------------------------------|------------------------------|---|
| Lamp family code | LED-HB [LED High Brightness] | Housing Material | Aluminum extruded |
| Light source color | Neutral white | Optic material | Glass |
| Light source replaceable | No | Optical cover/lens material | Tempered glass |
| Driver included | Yes | Optical cover/lens shape | Flat |
| Optical cover/lens type | Clear glass | Optical cover/lens finish | Clear |
| Luminaire light beam spread | 50° | Length | 1210 mm |
| UL mark | UL and cUL mark | Color | Dark gray |
| Lifetime to 70% luminous flux | 60000 h | | |
| Operating and Electrical | | Approval and Application | |
| Input Voltage | 100 to 277 V | Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Input Frequency | 50 to 60 Hz | Mech. impact protection code | IK06 [1 J] |
| Controls and Dimming | | Vibration Standard | Complies with ANSI C136.31 |
| Dimmable | Yes | Vibration Rating | Complies with ANSI C136.31 |
| Initial Performance (IEC Compliant) | | | |
| Initial luminous flux (system flux) | | 3392 lm | |

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|--------------------------------|-----------|
| Initial LED luminaire efficacy | 57.9 lm/W |
| Init. Corr. Color Temperature | 3000 K |
| Init. Color Rendering Index | 78 |
| Initial input power | 60 W |

Over Time Performance (IEC Compliant)

| | |
|--|--------|
| Lumen Maintenance 70% at 25°C Calculated | 100000 |
| Lumen Maintenance 70% at 25°C Reported | 60000 |
| Lumen Maintenance 70% at 40°C Calculated | 100000 |
| Lumen Maintenance 70% at 40°C Reported | 60000 |
| Lumen Maintenance 80% at 25°C Reported | 60000 |
| Lumen Maintenance 80% at 40°C Calculated | 100000 |
| Lumen Maintenance 80% at 40°C Reported | 60000 |
| Lumen Maintenance 80% at 50°C Calculated | 100000 |
| Lumen Maintenance 90% at 25°C Calculated | 62000 |
| Lumen Maintenance 90% at 25°C Reported | 60000 |
| Lumen Maintenance 90% at 40°C Calculated | 62000 |

| | |
|--|-------|
| Lumen Maintenance 90% at 40°C Reported | 60000 |
|--|-------|

Application Conditions

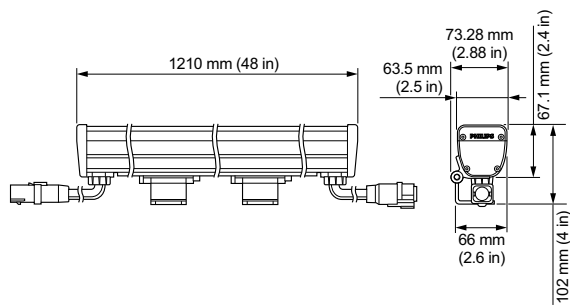
| | |
|---------------------------|---------------|
| Ambient temperature range | -40 to +40 °C |
|---------------------------|---------------|

Product Data

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|---------------------------------|-------------------------|
| Full product code | 871829162577399 |
| Order product name | BCP425 50 3000 L1210 UL |
| EAN/UPC - Product | 8718291625773 |
| Order code | 912400130127 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |
| Material Nr. (12NC) | 912400130127 |
| Net Weight (Piece) | 3.760 kg |



Dimensional drawing



Vaya

