



Vaya Linear MP

BCP425 10x50 3000 L1210 UL

LED High Brightness

Vaya Linear MP is a reliable and cost-effective LED lighting fixture designed for fixed or dynamic colorful lighting effects. Offering a choice of wide or elliptical beams, Vaya Linear MP is ideal for wall washing and grazing applications. Integrated power and unified power and data connectors make installation fast, easy and reliable.

Product data

| General Information | |
|-------------------------------|-------------------------------|
| Lamp family code | LED-HB [LED High Brightness] |
| Light source color | Neutral white |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | GC [Clear glass] |
| UL mark | UL and cUL mark |
| Lifetime to 70% luminous flux | 60000 h |
| FCC mark | FCC Class A |
| | |
| Operating and Electrical | |
| Input Voltage | 100 to 277 V |
| Input Frequency | 50 to 60 Hz |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum extruded |
| Optic material | Glass |
| | |

| Optical cover/lens material | Tempered glass |
|--|---|
| Optical cover/lens shape | Flat |
| Optical cover/lens finish | Clear |
| Length | 1210 mm |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1 J] |
| | |
| Initial Performance (IEC Compliant) | |
| Initial luminous flux (system flux) | 3169 lm |
| Initial LED luminaire efficacy | 54.3 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 |

Datasheet, 2018, December 3 data subject to change

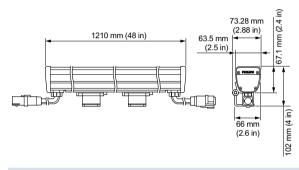
Vaya Linear MP

| 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 +104 °F |
| | |

| Product Data | |
|---------------------------------|----------------------------|
| Full product code | 871829162578099 |
| Order product name | BCP425 10x50 3000 L1210 UL |
| EAN/UPC - Product | 8718291625780 |
| Order code | 912400130128 |
| .ocal order code | |
| lumerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |
| Material Nr. (12NC) | 912400130128 |
| Net Weight (Piece) | 3.760 kg |



Dimensional drawing



Vaya

