



Vaya Linear MP

BCP424 50 RGB L310 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 | Red, green and blue (RGB) |
| 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 |

| Operating and Electrical | |
|-------------------------------|--------------|
| Input Voltage | 100 to 277 V |
| Input Frequency | 50 to 60 Hz |
| Average CLO power consumption | 25 °C W |

| 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 | 310 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) | 477 lm |
| Initial LED luminaire efficacy | 35.1 lm/W |
| Init. Corr. Color Temperature | - K |
| Initial Input power | 18 W |

| Over Time Performance (IEC Compliant) | |
|--|--------|
| Lumen Maintenance 50% at 25°C Calculated | 100000 |
| Lumen Maintenance 50% at 25°C Reported | 36000 |
| Lumen Maintenance 50% at 40°C Calculated | 63000 |
| Lumen Maintenance 50% at 40°C Reported | 36000 |

Vaya Linear MP

| | |
|--|--------|
| Lumen Maintenance 70% at 25°C Calculated | 100000 |
| Lumen Maintenance 70% at 25°C Reported | 36000 |
| Lumen Maintenance 70% at 40°C Calculated | 29000 |
| Lumen Maintenance 70% at 40°C Reported | 29000 |

Application Conditions

| | |
|---------------------------|----------------|
| Ambient temperature range | -40 to +104 °F |
|---------------------------|----------------|

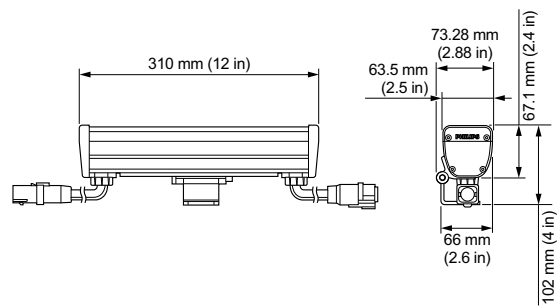
Product Data

| | |
|--------------------|-----------------------|
| Order product name | BCP424 50 RGB L310 UL |
|--------------------|-----------------------|

| | |
|---------------------------------|---------------|
| EAN/UPC - Product | 8718291625599 |
| Order code | 912400130060 |
| Local order code | . |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |
| Material Nr. (12NC) | 912400130060 |
| Net Weight (Piece) | 1.420 kg |

| | |
|-------|-------|
| IP 66 | IK 06 |
|-------|-------|

Dimensional drawing



Vaya

