



Vaya Linear LP

BCP422 120 3000 L1200 CE

Philips Vaya Linear LP white, mono and RGB is a reliable and cost effective LED lighting fixture designed for static or dynamic lighting effects. Vaya Linear LP is ideal for exterior cove lighting and low-level grazing applications with a wide 120° beam or elliptical $28 \times 84^\circ$ optics. Two lengths and a wide range of available color temperatures make this product versatile and easy to use. Input and output connectors make installations fast, easy and reliable.

Product data

Canaral Information

| General Information | |
|-------------------------------|-------------------------------|
| Lamp family code | LED-HB [LED High Brightness] |
| Beam angle of light source | 120 ° |
| Lamp colour code | Neutral white |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | GC [Clear glass] |
| Luminaire light beam spread | 120° |
| CE mark | CE mark |
| UL mark | No |
| CQC mark | 7 |
| Lifetime to 70% luminous flux | 60000 h |
| PSE mark | PSE mark |
| | |
| Operating and Electrical | |
| Input voltage | 100 to 240 V |
| Input frequency | 50 to 60 Hz |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| | |

| 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 | 1200 mm | |
| Colour | Dark Grey | |
| | | |
| Approval and Application | | |
| Ingress protection code | IP66 [Dust penetration-protected, jet- | |
| | proof] | |
| Mech. impact protection code | IK07 [2 J reinforced] | |
| | | |
| Initial Performance (IEC Compliant) | | |
| Initial luminous flux | 1262 lm | |
| Initial LED luminaire efficacy | 73.4 lm/W | |
| Lamp colour temperature | 3000 K | |
| | | |
| Over Time Performance (IEC Compliant) | | |
| Lumen Maintenance 70% at 25°C Reported | 60000 | |
| | | |

Datasheet, 2019, May 2 data subject to change

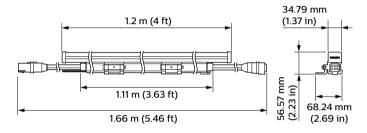
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| Lumen Maintenance 70% at 40°C Reporte | d 60000 |
|---------------------------------------|-----------------|
| Lumen Maintenance 80% at 25°C Reporte | d 60000 |
| Lumen Maintenance 80% at 40°C Reporte | ed 60000 |
| Lumen Maintenance 90% at 25°C Reporte | d 33000 |
| Lumen Maintenance 90% at 40°C Reporte | ed 32000 |
| | |
| Application Conditions | |
| Ambient temperature range | -40 to +40 ℃ |
| | |
| Product Data | |
| Full product code | 871829162039699 |

| Order product name | BCP422 120 3000 L1200 CE |
|---------------------------------|--------------------------|
| EAN/UPC – product | 8718291620396 |
| Order code | 910503704435 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 4 |
| Material no. (12NC) | 910503704435 |
| Net weight (piece) | 1.860 kg |
| | |



Dimensional drawing



Vaya



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