



Vaya Linear LP

BCP422 120 2700 L610 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

| General Information | |
|-------------------------------|-------------------------------|
| Lamp family code | LED-HB [LED High Brightness] |
| Beam angle of light source | 120 ° |
| Light source colour | Warm 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 | - |
| Lifetime to 70% luminous flux | 50000 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 | Extruded aluminium |
| Optic material | Glass |
| Optical cover/lens material | Tempered glass |
| Optical cover/lens shape | Flat |
| Optical cover/lens finish | Clear |
| Length | 610 mm |
| Colour | Dark Grey |
| | |
| Approval and Application | |
| | |
| Ingress protection code | IP66 [Dust penetration-protected, jet- |
| Ingress protection code | IP66 [Dust penetration-protected, jet- proof] |
| Mech. impact protection code | |
| | proof] |
| | proof] |
| Mech. impact protection code | proof] |
| Mech. impact protection code Initial Performance (IEC Compliant) | proof] IK07 [2 J reinforced] |
| Mech. impact protection code Initial Performance (IEC Compliant) Initial luminous flux | proof] IK07 [2 J reinforced] 600 lm |
| Mech. impact protection code Initial Performance (IEC Compliant) Initial luminous flux Initial luminous flux at color temperature of | proof] IK07 [2 J reinforced] 600 lm |
| Mech. impact protection code Initial Performance (IEC Compliant) Initial luminous flux Initial luminous flux at color temperature of 2700 K | proof] IK07 [2 J reinforced] 600 lm 600 lm |

Datasheet, 2018, September 5 data subject to change

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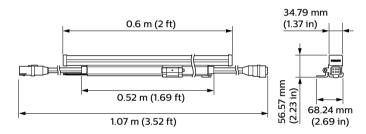
| Over Time Performance (IEC Compliant) | |
|--|-------|
| Lumen Maintenance 70% at 25°C Reported | 60000 |
| Lumen Maintenance 70% at 40°C Reported | 60000 |
| Lumen Maintenance 80% at 25°C Reported | 60000 |
| Lumen Maintenance 80% at 40°C Reported | 60000 |
| Lumen Maintenance 90% at 25°C Reported | 33000 |
| Lumen Maintenance 90% at 40°C Reported | 32000 |

| Order product name | BCP422 120 2700 L610 CE |
|---------------------------------|-------------------------|
| EAN/UPC – product | 8718291621171 |
| Order code | 62117199 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 4 |
| Material no. (12NC) | 910503704457 |
| Net weight (piece) | 1.100 kg |
| | |

| Application Conditions | | |
|---------------------------|-----------------|--|
| Ambient temperature range | -40 to +40 °C | |
| | | |
| Product Data | | |
| Full product code | 871829162117199 | |

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Dimensional drawing



Vaya



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