



# Vaya Linear LP G2

BCP422 G2 28x84 2700 L610 UL

LED High Brightness

Vaya Linear LP is a super slim outdoor linear luminaire for low-level grazing applications, with wide 120° beam or elliptical 28° x 84° optics. Its slim form factor is ideal for space-restricted applications with limited setback or allowable install height. The robust Vaya Linear LP G2 offers a variety of color and white CCT options with either static on/off- or dynamic control options via standard DMX-512. The discreet design with integrated power supply and waterproof connectors makes wiring simple, fast and reliable.

## Product data

| General Information      |                               |
|--------------------------|-------------------------------|
| Lamp family code         | LED-HB [ LED High Brightness] |
| Light source color       | Warm white                    |
| Light source replaceable | No                            |
| Driver included          | Yes                           |
| Optical cover/lens type  | GT [ Tempered glass]          |
| CE mark                  | -                             |
| UL mark                  | UL and cUL mark               |
| CQC mark                 | -                             |
| PSE mark                 | No                            |
| FCC mark                 | FCC Class A                   |
| Operating and Electrical |                               |
| Input Voltage            | 100 to 240 V                  |
| Input Frequency          | 50 to 60 Hz                   |
| 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   |
| Approval and Application                 |   |
| Ingress protection code                  | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code             | IK07 [ 2 J reinforced]                        |
| Initial Performance (IEC Compliant)      |   |
| Init. Corr. Color Temperature            | 2700 K  |
| 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 Calculated | 87000   |
| Lumen Maintenance 80% at 25°C Reported   | 60000   |
| Lumen Maintenance 80% at 40°C Calculated | 66000   |

Vaya Linear LP G2

|  |       |
|--|-------|
| Lumen Maintenance 80% at 40°C Reported   | 60000 |
| Lumen Maintenance 90% at 25°C Calculated | 41000 |
| Lumen Maintenance 90% at 25°C Reported   | 41000 |
| Lumen Maintenance 90% at 40°C Calculated | 31000 |
| Lumen Maintenance 90% at 40°C Reported   | 31000 |

Application Conditions

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

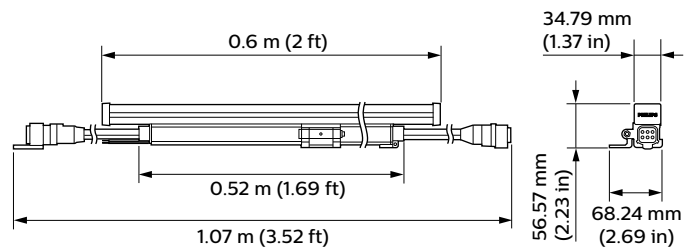
Product Data

|                   |                 |
|-------------------|-----------------|
| Full product code | 871869921827099 |
|-------------------|-----------------|

|                                 |                              |
|---------------------------------|------------------------------|
| Order product name              | BCP422 G2 28x84 2700 L610 UL |
| EAN/UPC - Product               | 8718699218270                |
| Order code                      | 912400136139                 |
| Local order code                | .                            |
| Numerator - Quantity Per Pack   | 1                            |
| Numerator - Packs per outer box | 4                            |
| Material Nr. (12NC)             | 912400136139                 |
| Net Weight (Piece)              | 1.120 kg                     |



Dimensional drawing



Vaya Linear LP Gen2

