

Vaya Linear LP, White & Mono

Vaya Linear LP White & Mono is a reliable and cost effective LED lighting fixture designed for static white or mono colored lighting effects. Vaya Linear LP is ideal for exterior cove lighting and low level grazing applications with a wide 120° beam or elliptical 28°x84° optics. Two lengths and a wide range of available color temperatures make this product versatile and easy to use. Input & Output connectors make installations fast, easy and reliable.



Key Features

- Reliable, cost effective LED lighting fixture
- Slim outdoor rated housing
- Input & Output connectors
- Available with 28° x 84° or 120° Beams
- Auto-ranging 100V – 240V, 50 / 60Hz input
- Available in 4 CCTs and 4 Mono Colors
- Interior / Exterior - IP66
- DLC-listed with 5 years limited warranty

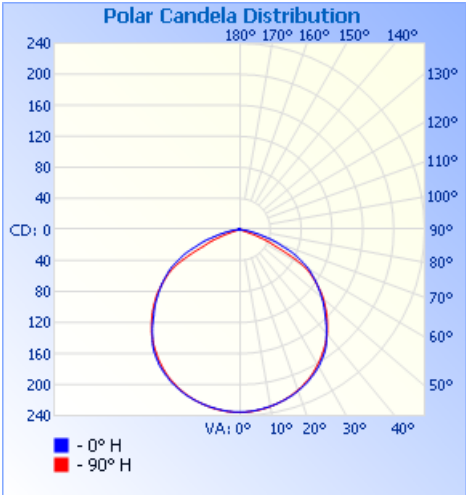
Product Data

| | | |
|-----------------------|--|---------------------------|
| Width | 34.8mm (1.4in) | |
| Height | 56.6 mm (2.0in) including mounting hinge | |
| Length | 610 mm (2 ft) | 1200 mm (4 ft) |
| Mounting | Location adjustable and tilting surface-mount bracket | |
| Source | High-brightness White, Red, Green, Blue or Amber LEDs | |
| Beam Angle | Elliptical (28° x 84°) or Wide (120°) | |
| Luminous Flux (4000K) | 600 lumens | 1,200 lumens |
| CRI (4000K) | 80 Ra | |
| Efficacy (4000K) | 62 Lumens / Watt | |
| Lumen Maintenance | White: 50,000 hrs L ₇₀ at 25°C, Mono: 50,000 hrs L ₅₀ at 25°C | |
| Housing | Extruded aluminum, anodized finish RAL7043 | |
| Weight | 1.0 kg (2.2 lbs) | 2.0kg (4.4 lbs) |
| Connection | Power input and output connectors | |
| Lens | Tempered Glass | |
| Control | On/Off, Not dimmable | |
| Input Voltage | 100V – 240 VAC, 50 / 60Hz | |
| Power Consumption | 10 W (White), 14 W (Mono) | 20 W (White), 28 W (Mono) |
| Temperature Range | -20°C to 40°C (-4°F ~104°F) start-up temperature -40°C to 40°C (-40°F ~104°F) operating temperature | |
| Protection Rating | IP66, Wet location listed, IK07 | |
| Certifications | UL / cUL, FCC Class A | |
| Warranty | 5 Years | |

Photometrics (Per IESNA LM-79):

Vaya Linear LP 3000K, 120deg, 0.6m (2ft)

Polar Candela Distribution



Illuminance at a Distance

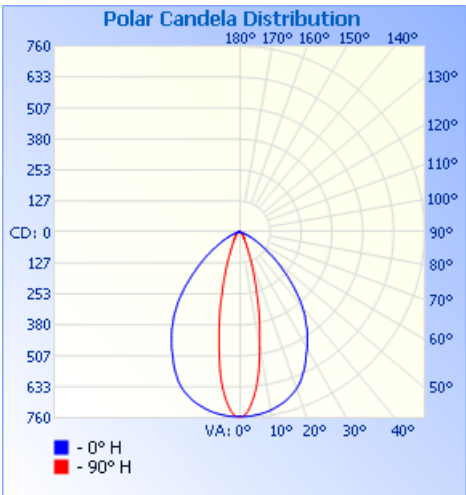
| | Center Beam LUX | | Beam Width | |
|------|-------------------|--|--------------|--------------|
| | | | | |
| 1.3M | 132.33 LUX | | 4.0M | 4.0M |
| 2.7M | 33.08 LUX | | 8.0M | 7.9M |
| 4.0M | 14.70 LUX | | 12.0M | 11.9M |
| 5.3M | 8.27 LUX | | 16.0M | 15.9M |
| 6.7M | 5.29 LUX | | 20.0M | 19.9M |
| 8.0M | 3.68 LUX | | 24.0M | 23.8M |

■ Vert. Spread: 112.7° ■ Horiz. Spread: 112.2°

Im = 3.28ft

Vaya Linear LP 3000K, 28x84deg, 0.6m (2ft)

Polar Candela Distribution



Illuminance at a Distance

| | Center Beam LUX | | Beam Width | |
|------|-------------------|--|--------------|-------------|
| | | | | |
| 1.3M | 424.38 LUX | | 2.4M | 0.6M |
| 2.7M | 106.09 LUX | | 4.7M | 1.2M |
| 4.0M | 47.15 LUX | | 7.1M | 1.8M |
| 5.3M | 26.52 LUX | | 9.4M | 2.4M |
| 6.7M | 16.98 LUX | | 11.8M | 3.0M |
| 8.0M | 11.79 LUX | | 14.1M | 3.6M |

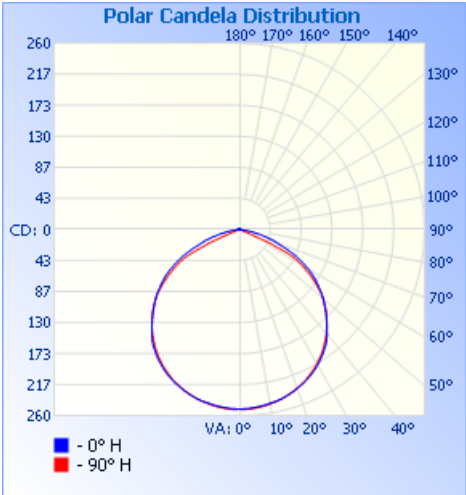
■ Vert. Spread: 82.9° ■ Horiz. Spread: 25.3°

Im = 3.28ft

Photometrics (Per IESNA LM-79):

Vaya Linear LP 4000K, 120deg, 0.6m (2ft)

Polar Candela Distribution



Illuminance at a Distance

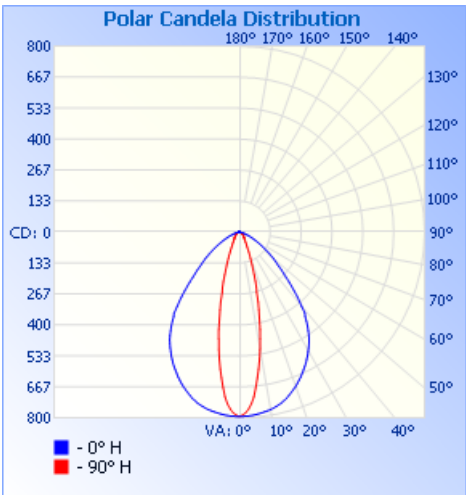
| | Center Beam LUX | Beam Width | |
|------|-----------------|------------|-------|
| 1.3M | 140.88 LUX | 4.1M | 3.9M |
| 2.7M | 35.22 LUX | 8.3M | 7.9M |
| 4.0M | 15.65 LUX | 12.4M | 11.8M |
| 5.3M | 8.81 LUX | 16.6M | 15.8M |
| 6.7M | 5.64 LUX | 20.7M | 19.7M |
| 8.0M | 3.91 LUX | 24.9M | 23.7M |

■ Vert. Spread: 114.5° ■ Horiz. Spread: 111.9°

Im = 3.28ft

Vaya Linear LP 4000K, 28x84deg, 0.6m (2ft)

Polar Candela Distribution



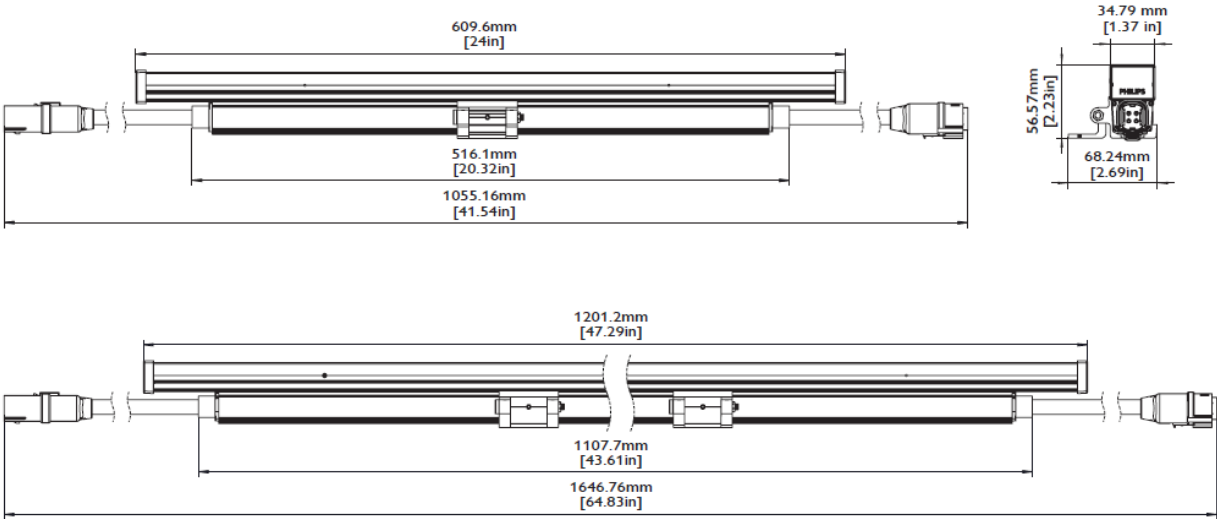
Illuminance at a Distance

| | Center Beam LUX | Beam Width | |
|------|-----------------|------------|------|
| 1.3M | 446.36 LUX | 2.3M | 0.6M |
| 2.7M | 111.59 LUX | 4.6M | 1.2M |
| 4.0M | 49.60 LUX | 6.9M | 1.8M |
| 5.3M | 27.90 LUX | 9.3M | 2.4M |
| 6.7M | 17.85 LUX | 11.6M | 3.0M |
| 8.0M | 12.40 LUX | 13.9M | 3.6M |

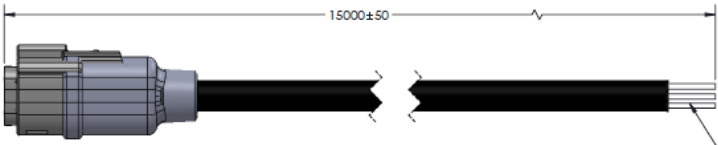
■ Vert. Spread: 81.9° ■ Horiz. Spread: 25.6°

Im = 3.28ft

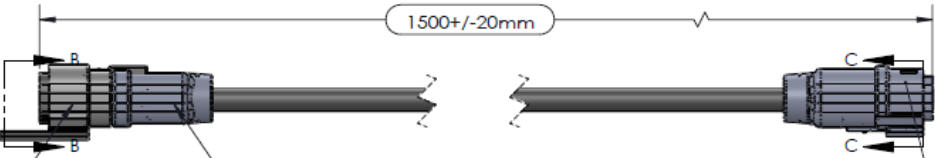
Dimensions:



Leader Cable Dimensions:



Jumper Cable Dimensions:



Vaya Linear LP White Ordering Codes:

| CCT | Length | Beam Angle | Philips I2NC | Item Number | Certification |
|-------|--------|------------|--------------|---------------|---------------|
| 3000K | 2ft | 120° | 910503704441 | 350-000010-08 | UL |
| 3000K | 2ft | 28° X 84° | 910503704442 | 350-000010-09 | UL |
| 3000K | 4ft | 120° | 910503704443 | 350-000010-10 | UL |
| 3000K | 4ft | 28° X 84° | 910503704444 | 350-000010-11 | UL |
| 4000K | 2ft | 120° | 910503704445 | 350-000010-12 | UL |
| 4000K | 2ft | 28° X 84° | 910503704446 | 350-000010-13 | UL |
| 4000K | 4ft | 120° | 910503704447 | 350-000010-14 | UL |
| 4000K | 4ft | 28° X 84° | 910503704448 | 350-000010-15 | UL |

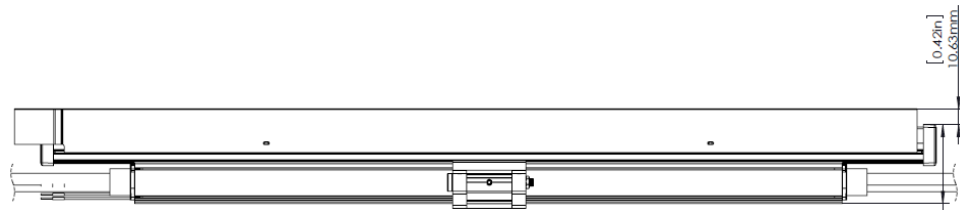
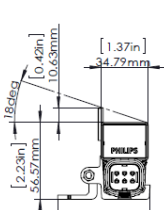
¹Custom options include 2700K, 5000K, Red, Green, Blue, Amber version in either lengths or beam angles.

Vaya Linear LP-MP White & Mono Cables:

| Product | Length | Philips I2NC | Item Number | Certification |
|--------------|------------|--------------|---------------|---------------|
| Leader Cable | 15m (50ft) | 912400130050 | 308-000003-06 | UL |
| Jumper Cable | 1.5m (5ft) | 912400130052 | 308-000003-08 | UL |

Vaya Linear LP Accessories:

| Product | Length | Philips I2NC | Item Number | Certification |
|--------------|------------|--------------|---------------|---------------|
| Glare Shield | 0.6m (2ft) | 912400130180 | 320-000010-00 | |
| Glare Shield | 1.2m (4ft) | 912400130181 | 320-000010-01 | |



Vaya Linear LP Spare Parts:

| Product | Length | Philips I2NC | Item Number | Certification |
|----------------|---------|--------------|---------------|---------------|
| Mounting Hinge | 1 piece | 912400133634 | 320-000010-02 | |

Custom Options:

| CCT | Length | Beam Angle | Philips I2NC | Item Number | Certification |
|-------|--------|------------|---------------|---------------|---------------|
| 2700K | 2ft | 120° | 910503704461 | 350-000010-28 | UL |
| 2700K | 2ft | 28° X 84° | 910503704462 | 350-000010-29 | UL |
| 2700K | 4ft | 120° | 910503704463 | 350-000010-30 | UL |
| 2700K | 4ft | 28° X 84° | 910503704464 | 350-000010-31 | UL |
| 5000K | 2ft | 120° | 910503704522 | 350-000010-40 | UL |
| 5000K | 2ft | 28° X 84° | 910503704523 | 350-000010-41 | UL |
| 5000K | 4ft | 120° | 910503704524 | 350-000010-42 | UL |
| 5000K | 4ft | 28° X 84° | 910503704525 | 350-000010-43 | UL |
| Red | 2ft | 120° | 910503704449 | 325-000010-16 | UL |
| Red | 2ft | 28° X 84° | 910503704450 | 325-000010-17 | UL |
| Red | 4ft | 120° | 910503704451 | 325-000010-18 | UL |
| Red | 4ft | 28° X 84° | 910503704452 | 325-000010-19 | UL |
| Green | 2ft | 120° | 910503704453 | 325-000010-20 | UL |
| Green | 2ft | 28° X 84° | 910503704454 | 325-000010-21 | UL |
| Green | 4ft | 120° | 910503704455 | 325-000010-22 | UL |
| Green | 4ft | 28° X 84° | 910503704456 | 325-000010-23 | UL |
| Blue | 2ft | 120° | 9105037044506 | 325-000010-24 | UL |
| Blue | 2ft | 28° X 84° | 910503704507 | 325-000010-25 | UL |
| Blue | 4ft | 120° | 910503704508 | 325-000010-26 | UL |
| Blue | 4ft | 28° X 84° | 910503704509 | 325-000010-27 | UL |
| Amber | 2ft | 120° | 910503704510 | 325-000010-28 | UL |
| Amber | 2ft | 28° X 84° | 910503704511 | 325-000010-29 | UL |
| Amber | 4ft | 120° | 910503704512 | 325-000010-30 | UL |
| Amber | 4ft | 28° X 84° | 910503704513 | 325-000010-31 | UL |