

Vaya Linear LP G2, RGBW

Exterior ultra-compact line-voltage linear grazing luminaire with intelligent RGBW light

Date: _____
Type: _____
Firm Name: _____
Project: _____

Vaya Linear LP G2, RGBW 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, RGBW adds a separate white LED creating better-quality whites compared to RGB, 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. Our power algorithm also maximizes luminaire performance when using in any single channel output.

- Compact - With its miniature size and custom-designed optics, the Linear LP G2 is ideal for small spaces and close setback distances.
- Simple - Directly processes 100 to 277 VAC input, all in one slim housing, eliminating the need for bulky external low voltage power supplies and related cabling limitations, allowing for greater installation flexibility and a lean installation. Optional On-Off or DMX-512 control allows for dimming and dynamic control with industry standard protocols, allowing for easy setup and 3rd party system integration.



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Beam Angle	28° x 84°, 120°
Lumens per foot*	301 to 345
Efficacy for 28°x84°	47 to 50
Efficacy for 120°	53.3 to 56.1
LED Channels	Red/Green/Blue/4000 K

Input Voltage	100 to 277 VAC, 50/60 Hz
Weight	1.1 kg (2.43 lb) for 2 ft 1.9 kg (4.19 lb) for 4 ft
Housing Material	Extruded aluminium, dark grey anodized finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM
Environment	Dry/Damp/Wet Location, IP66
Applications	Wall Grazing

Specification Sheets

PDF Download	Beam Angle	Lumens*	Power	Weight	Item Number	12 NC
RGBW, 120°, 0.6 m (2 ft), CE	120°	690	14 W	1.1 kg (2.43 lb)	316-100022-00	912400136916
RGBW, 120°, 1.2 m (4 ft), CE	120°	1,358	25 W	1.9 kg (4.19 lb)	316-100022-02	912400136918
RGBW, 120°, 0.6 m (2 ft), UL	120°	690	14 W	1.1 kg (2.43 lb)	316-100022-04	912400137142
RGBW, 120°, 1.2 m (4 ft), UL	120°	1,358	25 W	1.9 kg (4.19 lb)	316-100022-06	912400137144

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Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Power	Weight	Item Number	12 NC
RGBW, 28° x 84°, 0.6 m (2 ft), CE	28° x 84°	615	14 W	1.1 kg (2.43 lb)	316-100022-01	912400136917
RGBW, 28° x 84°, 1.2 m (4 ft), CE	28° x 84°	1,205	25 W	1.9 kg (4.19 lb)	316-100022-03	912400136919
RGBW, 28° x 84°, 0.6 m (2 ft), UL	28° x 84°	615	14 W	1.1 kg (2.43 lb)	316-100022-05	912400137143
RGBW, 28° x 84°, 1.2 m (4 ft), UL	28° x 84°	1,205	25 W	1.9 kg (4.19 lb)	316-100022-07	912400137145

* Lumen output measurements comply with IES LM-79-08 testing procedure

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