

# Vaya Tube G2, RGBW

Exterior compact linear direct view luminaire with dynamic color-changing RGBW light

Date: \_\_\_\_\_  
Type: \_\_\_\_\_  
Firm Name: \_\_\_\_\_  
Project: \_\_\_\_\_

Vaya Tube G2, RGBW is a compact direct view linear LED lighting solution for exterior low-resolution graphic lighting applications. Designed for media graphics with dynamic control resolution as fine as 150 mm (5.9 in) per segment, the DMX and KiNet-controllable system can transform entire facades with bright and uniform RGBW light. The light-weight luminaire minimizes the load on structures and cladding elements, while run-lengths of up to 12 m (40 ft) per CM-150 CA gen2 port (x2) allow for flexible wiring. Simple push 'n' click connectors ensure a simple, fast and reliable installation.

- Slim & Lightweight - The slim form factor, different length options and light luminaire weight ease the integration into façade cladding elements and minimize excess load on architectural structures.
- Uniform & Bright - Create a uniform band of light in a wide 180 degree viewing angle, while ensuring high visibility with an output of 462.3 lm / 102 cd per 1.2 m (4 ft) luminaire.
- Technologies Used - High-brightness Red, Green, Blue, and White (4000 K) LEDs which produce better-quality white light as compared to RGB.



[Product page](#)

Viewing Angles	170° x 117°
Lumens per foot*	105.4 to 115.5
Efficacy per foot	30.93 to 34.1
LED Channels	Red/Green/Blue/White
Applications	Direct View
Warranty	Limited 3 year warranty

Input Voltage	24 VDC
Weight	360 g (0.8 lb) for 1 ft 780 g (1.7 lb) for 4 ft
Housing Material	Extruded polycarbonate, dark grey
Environment	Dry/Damp/Wet Location, IP66
Approbations	UL/cUL, FCC Class A, CE, CQC, RCM

## Specification Sheets

PDF Download	Viewing	Lumens*	Efficacy	Power	Item Number	12 NC
<a href="#">RGBW, Ethernet &amp; DMX, 0.3 m (1 ft), UL, CE, CQC</a>	170° x 117°	105.4	30.93	3.4 W	316-100029-00	912400137434
<a href="#">RGBW, Ethernet &amp; DMX, 1.2 m (4 ft), UL, CE, CQC</a>	170° x 117°	462.3	34.1	13.6 W	316-100029-01	912400137435

\* Lumen output measurements comply with IES LM-79-08 testing procedures.