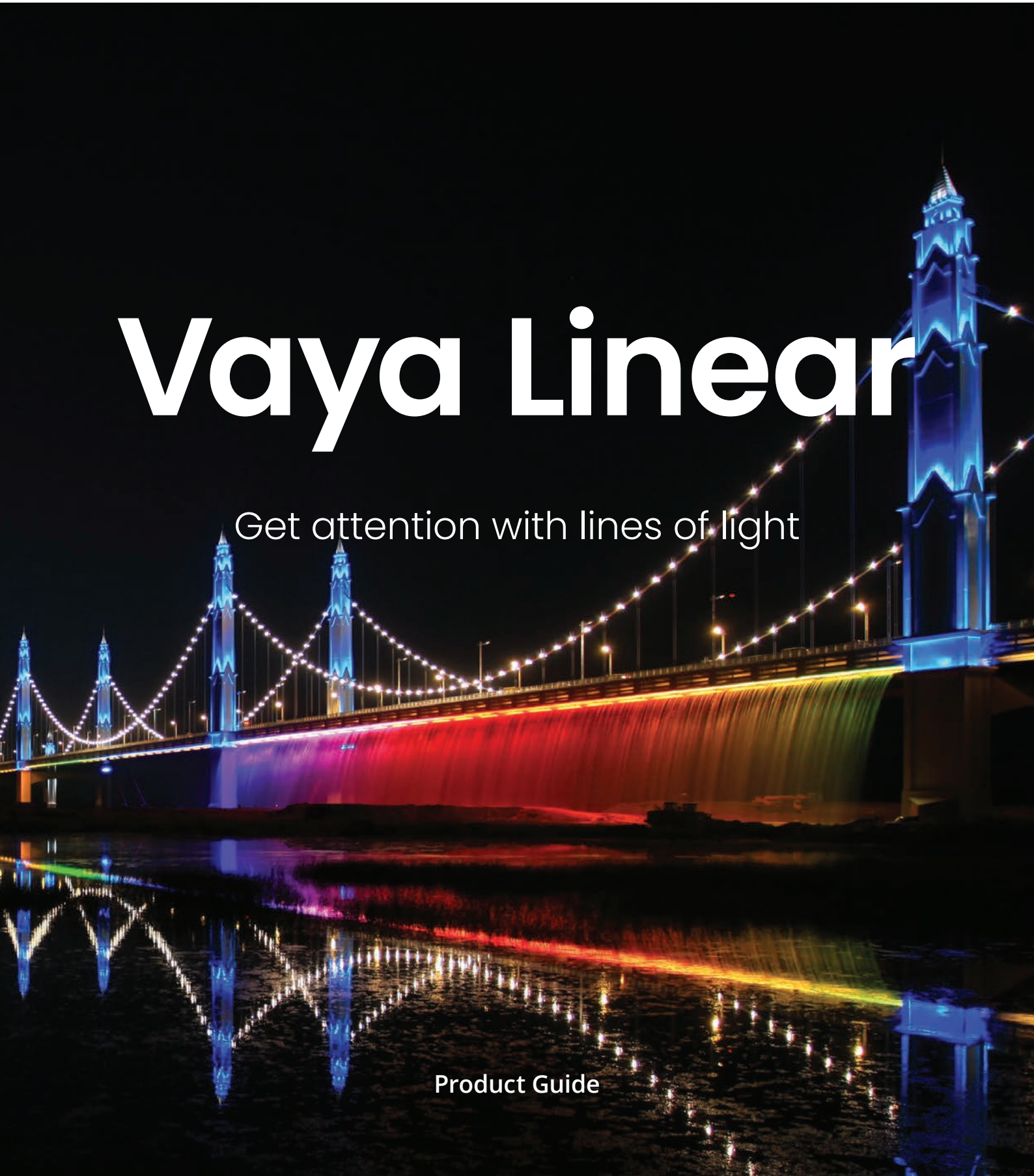
COLOR**KINETICS**

vaya series

Vaya Linear

Get attention with lines of light



Product Guide

Vaya Linear

Make your building stand out from the crowd with bright lines of white or color light.

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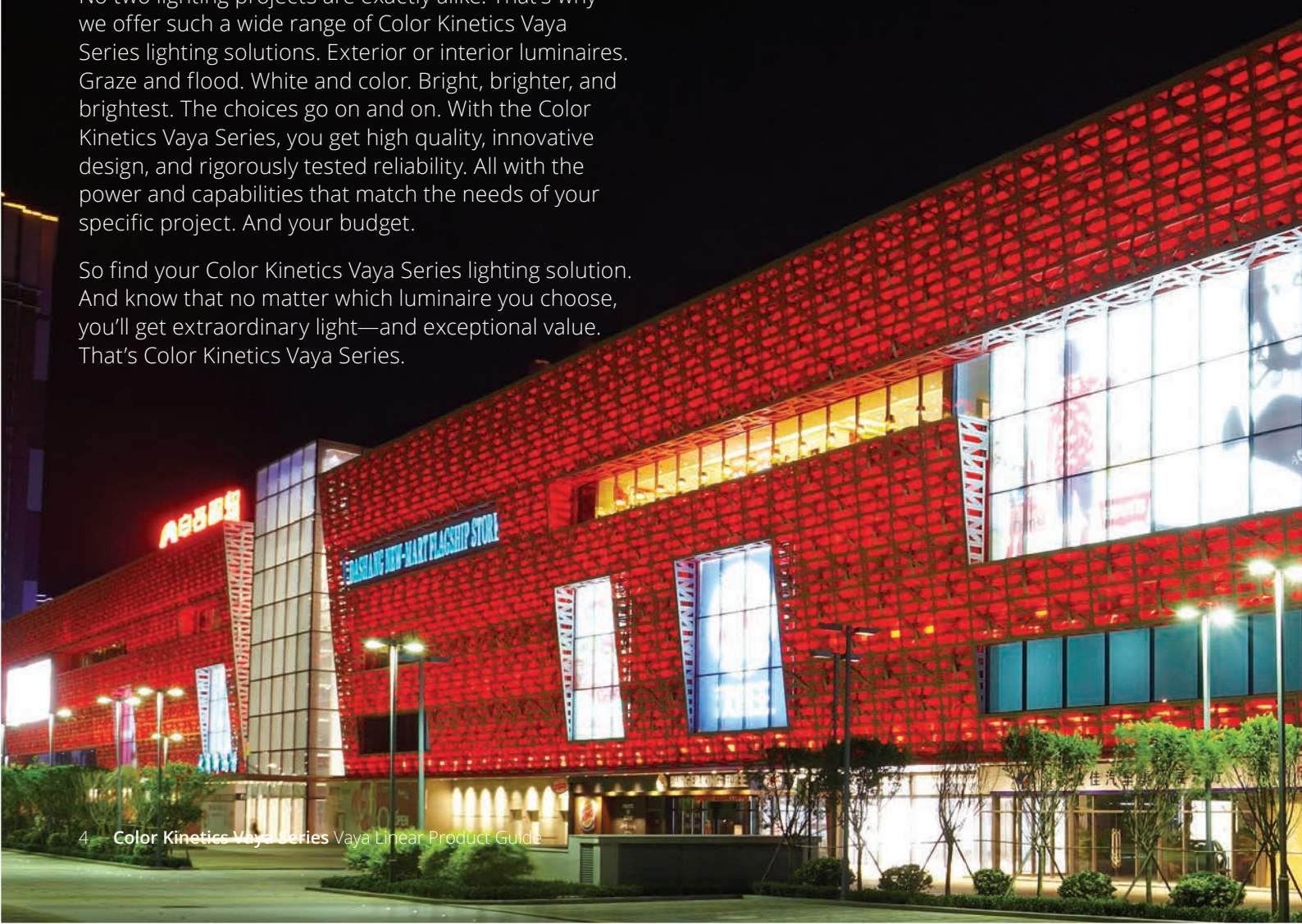
Explore Color Kinetics Vaya Series

No two lighting projects are exactly alike. That's why we offer such a wide range of Color Kinetics Vaya Series lighting solutions. Exterior or interior luminaires. Graze and flood. White and color. Bright, brighter, and brightest. The choices go on and on. With the Color Kinetics Vaya Series, you get high quality, innovative design, and rigorously tested reliability. All with the power and capabilities that match the needs of your specific project. And your budget.

So find your Color Kinetics Vaya Series lighting solution. And know that no matter which luminaire you choose, you'll get extraordinary light—and exceptional value. That's Color Kinetics Vaya Series.

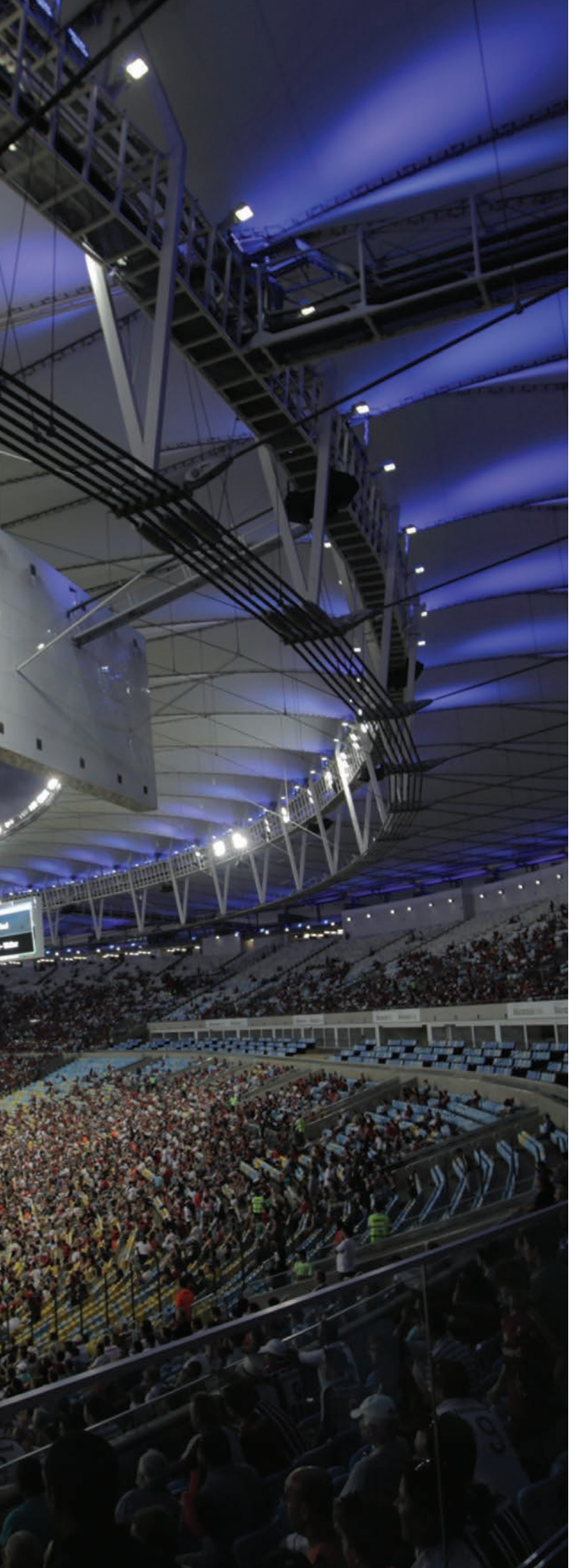


CHRYSLER
Jeep

Stand out

Attract new customers, tenants and visitors with stunning light—day and night.

Photography: Luiz Dianese



Attract attention

Attention. It's what every business owner is competing for. Why? Because attention brings new clients, better relationships, and more value to your building.

But how do you get the attention you deserve? Vaya Linear is a high-impact lighting solution, designed with grazing and wall-washing in mind. It adds style and character to any building and catches the eye of passers-by. And as with all Vaya products, Vaya Linear gives you quality, dependability, and value.

Versatility
Vaya Linear can be used in a variety of applications—from commercial and residential buildings to bridges, landmarks, public spaces and more. It offers reliable performance at a price that works within your budget.

Because every building is different, Vaya Linear brings you lighting that suits the needs of your project. Choose from color options and distribution levels to fit your unique requirements.

Turn buildings into icons
You want maximum impact, which is why owners, developers and designers are exploring new creative possibilities with Vaya Linear. Add your brand's color. Vary lighting depending on the season or time of day. Increase safety and visibility. You can turn your building into something much more than just its four walls.

Transform your building
Aesthetics. Finances. Integration. They're the key aspects to consider when making the switch from incandescent bulbs and fluorescent tubes. Any change needs to fit seamlessly into your building, but Vaya Linear makes the transition simple.

Keeping it simple

We designed Vaya Linear to keep all elements of LED lighting simple, cost-effective, and reliable.

With Vaya Linear, you get:

Flexibility
Wherever you need high-quality lighting—your store entrance, your stadium or your office building—Vaya Linear is the smart choice. It helps you make the impact you want.

More for your money
Extensive research and intelligent design choices mean Vaya Linear operates highly efficiently. You'll see your costs go down year after year.

Connectivity
Connect Vaya Linear to your other Vaya products, as well as third-party systems.

Easy installation
Push and click connectors —and integrated AC line voltage input—make installation faster and easier for everyone.

Proven reliability
You'll find Vaya Linear working in hundreds of applications all around the world. We've performed rigorous testing to make sure our clients are getting a system they can rely on.

Global reach
Vaya Linear can be installed wherever you are. Maintain your brand identity between sites and across borders.

Constant innovation
With the marketplace constantly evolving, Vaya Linear is staying ahead of the curve. We're always pushing the boundaries of what lighting can do.

Guarantee
Our confidence extends to a multi-year warranty for all Vaya Linear products.

Clients all over the world are already enjoying the benefits of Vaya Linear because it provides the right lighting at the right price. Are you ready to make the switch?

A Wide Range of Choices

Vaya Linear comes in three different light options, so there are a variety to choose from when selecting the ideal luminaire for the job.

Each of the light output options offers unique qualities that can be utilized in different ways, depending on the requirements of your installation. With so many options, the choice is yours.

RGBW
Better-quality white light as compared to RGB.

White
White light in one of two color temperatures—3000 K or 4000 K.

Your perfect luminaire.

Vaya Linear MP

RGBW and White

Exterior walls and facades, bridges and landmarks look stunning when illuminated by Vaya Linear MP. The luminaires achieve the attention-grabbing brightness you desire by throwing light 10lx up to 27.4m / 1fc up to 90 ft (10 x 50° beam). Benefits include:

- Reliability and cost-effectiveness
- Interior and exterior use
- A range of color and temperature options
- RGBW dynamic control
- Wide or elliptical beam angle

Landscape

The Vaya Linear MP Landscape is designed to catch the eye of passers-by, while generating interest and adding value to your building or landmark. Similar to Vaya Linear MP, its benefits include:

- Powerful output
- A range of color and temperature options
- NPT thread mounts for landscape use
- A single, open-wire power feed
- 50° light beam angle

Vaya Linear MP, RGBW and White

The right choice for grazing mid-height walls and façades

Vaya Linear MP G2, Landscape

The right choice for sign lighting and landscape applications

Vaya Linear LP

RGBW and White

This is the best option for showing off architectural features and fitting comfortably inside alcoves. With its slim form factor and custom-designed optics, it works perfectly in the tightest of spaces. Benefits include:

- Super-slim form
- Small but robust design
- Variety of white tones and color options
- Wide and elliptical beam angles
- RGBW dynamic control

Vaya Linear LP, RGBW, and White

Slim form factor for space-restricted cove lighting and low-height grazing

	MP G3, RGBW	MP G2, White	MP G2, Landscape	LP G2, RGBW	LP G2, White
Power Consumption	17.6 to 18.27 W/ft	18 W/ft	18 W/ft	7 W/ft	4.4 W/ft
Beam angles	10° x 50°, 50°	10° x 50°, 50°	10° x 50°, 50°	28° x 84°, 120°	28° x 84°, 120°
Lumens per foot	566 to 586	993 to 1,101	998 to 1,101	301 to 345	370 to 444

Let’s take a closer look

Protective housing

Vaya Linear is kept safe and secure by anodized aluminium housing, tempered glass and pressure equalizing air vents. All the connectors are waterproof too, so it’ll stand strong against the elements.

Slim and compact

Your Vaya Linear MP luminaire is designed carefully to fit into tight spaces. The Vaya Linear LP G3 is even more compact.

Two lengths

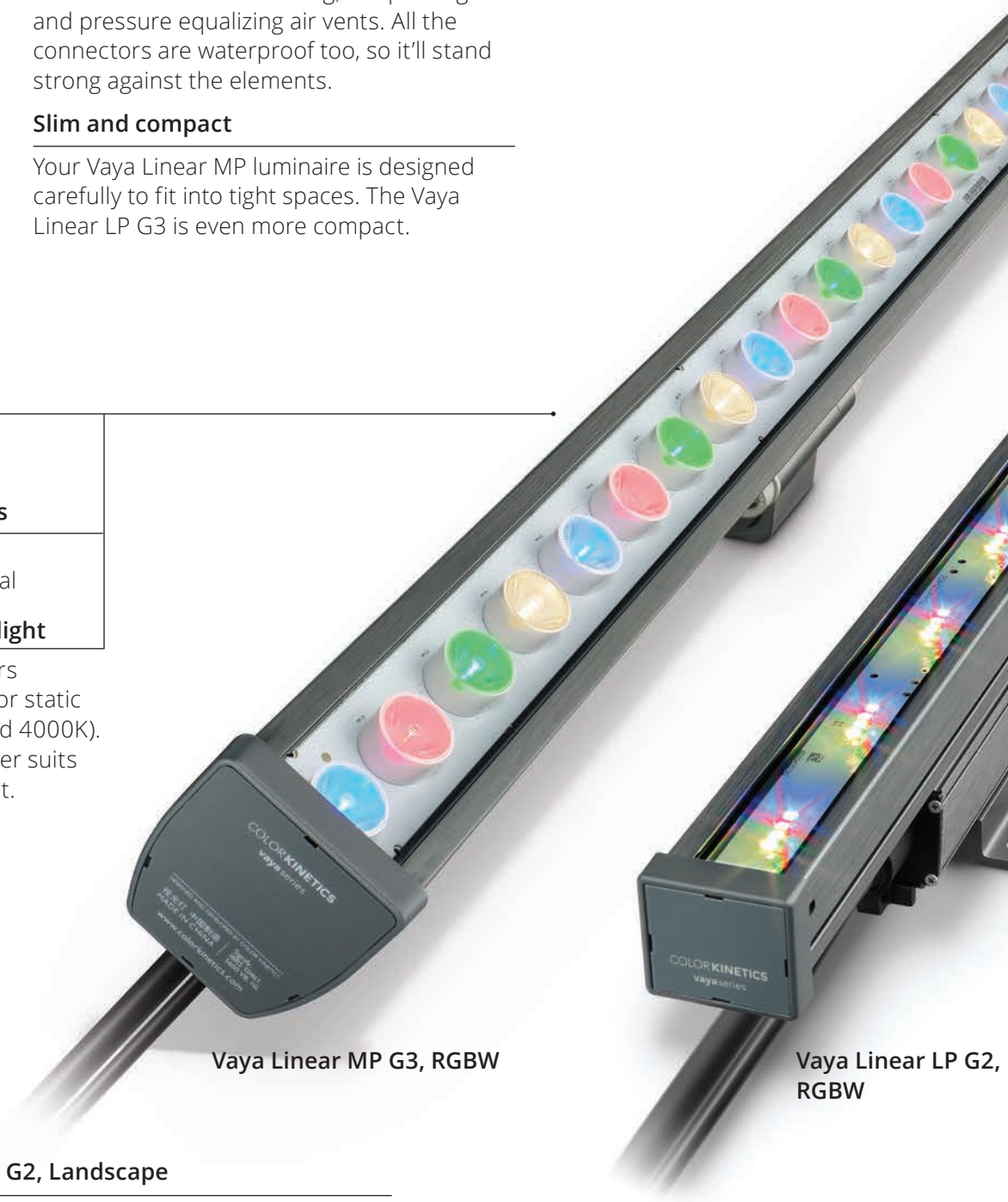
0.3 m (1 ft)
1.2 m (4 ft)

The right angles

50° Wide
10° x 50° Elliptical

Color or White light

Vaya Linear offers dynamic RGBW or static white (3000K and 4000K). Choose whichever suits your project best.



Vaya Linear MP G3, RGBW

Vaya Linear LP G2, RGBW

Vaya Linear MP G2, Landscape

Available in static white with the same output, power, color, temperature range, form factor, and other capabilities. Offers 1/2 in NPS thread mounts for landscape use and a single, open-wired power feed. Has a wide 50° option making it perfect for lighting signs and other landscape elements.

Vaya Linear LP G2, White

Waterproof connectors

Ensure reliable and fast installation.

Two lengths

0.6 m (2 ft)
1.2 m (4 ft)

The right angles

120° Wide
28° x 84° Elliptical

Color or White light

Vaya Linear offers dynamic RGBW or static white (3000K and 4000K). Choose whichever suits your project best.

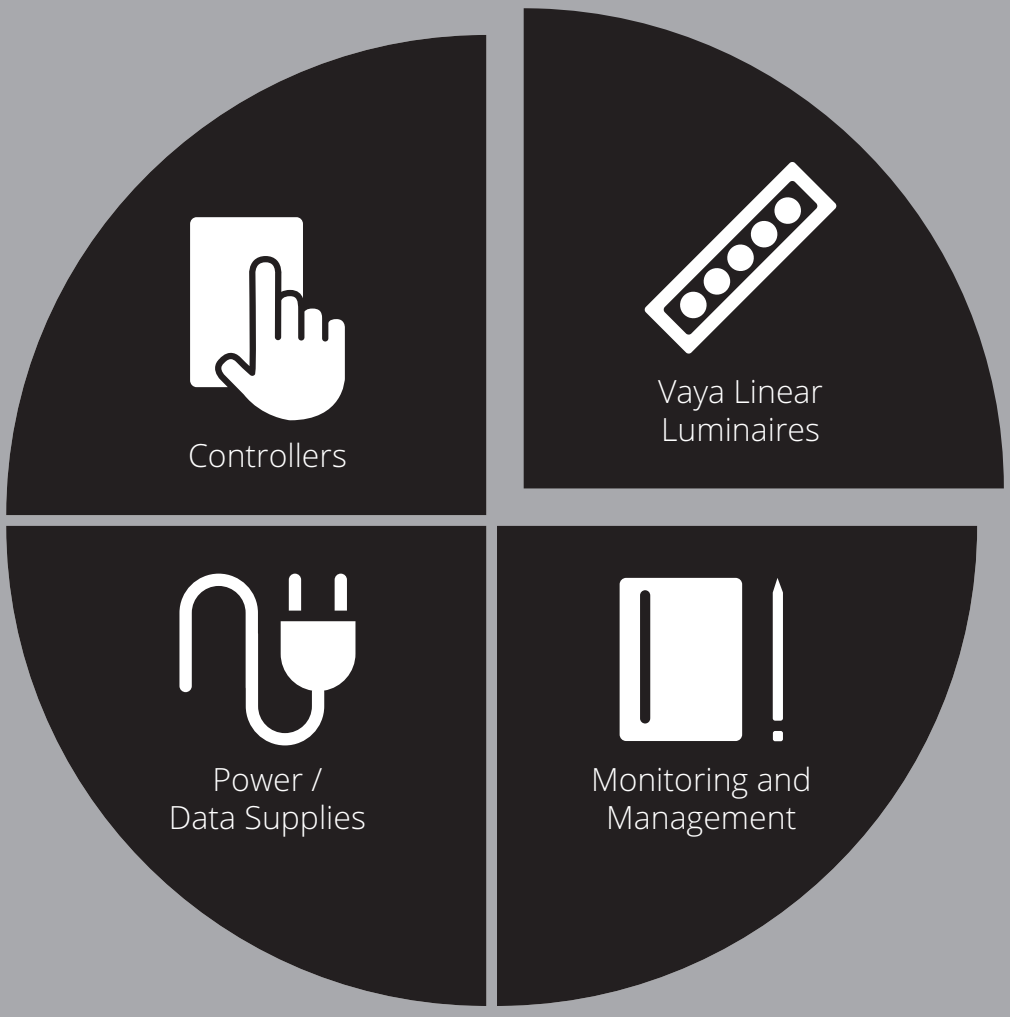
Exceptional lighting takes more than a luminaire

To unlock the full potential of your Vaya Linear luminaires, you need the right components to power and control them. Color Kinetics Vaya Series completes your solution with:

Controllers

Our broad line of controllers brings you differing capabilities that match your specific needs, the complexity of your project, and your budget. Our controllers offer the industry-standard DMX protocol, or our proprietary, scalable KiNET protocol for Ethernet networks. Because of addressing limitations, DMX is appropriate for relatively simple installations, or for light shows in which multiple Vaya Linear luminaires operate in unison.

Because it is not subject to DMX addressing limitations, Ethernet is the preferred environment for intricate color-changing light shows. And Vaya Linear can also be used with third-party controllers.



Power/Data Supplies

Vaya Linear luminaires' standard On-Off or custom DMX-512 control allows for dimming and dynamic control with industry standard protocols, allowing for easy setup and third-party system integration.

Monitoring and Management

Interact Landmark (formerly Philips ActiveSite) is the first-ever cloud-hosted connected lighting system for architectural LED lighting installations. Interact Landmark allows you to remotely monitor, manage, and maintain an installation site from anywhere in the world, using a secure web connection.

Elegant illumination

Photography: Signify

The DoubleTree by Hilton OVO Wrocław is a prestigious apartment and hotel complex in the center of Wrocław, Poland, including apartments, a DoubleTree hotel (by Hilton), office spaces, a casino, and a fitness club.

We installed more than 300 m (984 ft) of Vaya Linear luminaires at The DoubleTree by Hilton OVO Wrocław, injecting a sense of luxury and sophistication in the hotel's courtyard centerpiece. Thousands of high-output, carefully-controlled LEDs raise the general appeal of the complex, while making sure guests feel safe at night.

Product	Vaya Linear MP, White
Number of luminaires	285
Beam angle	50°
Spacing	Adjacent for continuous line of light.

A memorable mall

Photography: Signify Pakistan commissioned photographer

Lucky One—one of the largest shopping malls in Pakistan—features dynamic LED lighting that creates stunning light effects on its extensive façade—transforming the mall into one of the city's most iconic landmarks.

From a popular mall to one of the city's most iconic landmarks. Lucky One—one of Pakistan's largest shopping centers—is now so much more. A series of Vaya Linear MP luminaires have combined to create a vivid and spectacular light show, bathing the building in brilliant color. And it's all controlled easily with our iPlayer 3. As for the environmental impact, energy savings are expected to reach up to 60%.

Product	Vaya Linear MP, RGB
Number of luminaires	220
Beam angle	10° x 50°
Spacing	Horizontal and vertically spaced for even illumination.

Vaya Linear showcase

Lighting a Colombian landmark

Photography: Signify Latin America

Viaducto de la Novena, also known as Viaducto Provincial, is a cable-stayed bridge located in Bucaramanga, Colombia.

Bucaramanga is home to Colombia's tallest—and South America's longest—bridge. Viaducto de la Novena stretches 550 m (1,804 ft) and stands a huge 130 m (427 ft) high. A landmark of this scale not only demanded attention, but the road needed to be lit for the safety of the drivers. Visit today and you'll find Vaya Linear MP RGB luminaires attached to the bridge cables, creating a stunning effect against the night sky.

Product	Vaya Linear MP, RGB
Number of luminaires	2,200
Beam angle	50°
Spacing	2 m (6.6 ft) between luminaires.

Boosting a brand

PT Total Oil Indonesia made Vaya Linear LED lighting a critical part of its gas stations, located throughout Indonesia.

PT Total Oil Indonesia has made Vaya Linear LED lighting an important part of its gas stations. By illuminating fueling areas—as well as other areas throughout the store—customers feel safe, staff feel motivated, and maintenance costs have been reduced. Our product helped PT Total Oil Indonesia become more efficient and sustainable.

Product	Vaya Linear MP, White
Number of luminaires	12 to 20 luminaires per station
Beam angle	50°
Spacing	Various.

A glowing Gothic landmark

Photography: Sky Expression

Constructed in the early 1900s, the Palace of Culture in Iasi, Romania, recently underwent a major restoration that modernized its lighting—bringing new life to this iconic symbol of the beauty and history of Moldavia.

The Palace of Culture in Iasi, Romania, is a beautiful, imposing building in the heart of the city. During its recent restoration, we installed Vaya Linear luminaires around the iconic clock tower and the 92 windows on its façade. The result? A unique look for one of the city's most important buildings. Not to mention an energy efficiency increase of around 75%.

Product	Vaya Linear MP, White
Number of luminaires	315
Beam angle	10 x 50°
Spacing	1.5 m (5 ft) between windows with jumper cables.

Breathing life into a city center

Photography: Jacek Bakutis

Located in west-central Poland, Poznań is one of the oldest and largest cities in the country—and a major center of trade, industry, technology, education, tourism, and culture.

Poznań in Poland is a major hub for everything from trade and technology to education and culture. Over the last few years, we've been helping to rejuvenate the city center by installing Vaya products on key landmarks, with the mall as the main attraction. The main façade of the building is awash with bright, bold light from Vaya Linear LEDs, inviting visitors in for their next shopping trip.

Product	Vaya Linear MP, RGB
Number of luminaires	1,500
Beam angle	50°
Spacing	70 mm (2.75 in) behind frosted glass.

Specifications and information

Products	Power	Lumens per foot	Efficacy lm/W	CRI
Vaya Linear MP G3, RGBW	17.6 to 18.27 W/ft	566 - 586	30.98 to 49.1 (10°x50°) 33.25 to 51.3 (50°)	–
Vaya Linear MP G2, White and Landscape	18 W/ft	993 to 1,101	64.8 - 81.9	81 @ 3000 K 82 @ 4000 K

General information

Beam Angles	50° or 10° x 50°
LED Channels	RGBW—Red/Green/Blue/4000 K White—3000 K or 4000 K
Input Voltage	100 to 277 VAC, 50/60 Hz
Housing Material	Extruded aluminium, dark grey anodized finish
Lens	Clear tempered glass
Mechanical Impact	IK06
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM
Environment	Dry/Damp/Wet Location, IP66
Weight	Linear MP G3, RGBW, 1 ft – 1.36 kg (3.0 lb), 4 ft – 3.6 kg (7.9 lb) Linear MP G2, 1 ft - 1.3 kg (2.9 lb), 4 ft - 3.6 kg (7.9 lb)
Dimensions	**Linear MP G3, RGBW 1 ft** 103.8 x 300.0 x 73.84 mm (4.09 x 11.8 x 2.91 in) Including mounting hinge 66.1 x 300.0 x 73.84 mm (2.6 x 11.8 x 2.91 in) Excluding mounting hinge **Linear MP G3, RGBW 4 ft** 103.8 x 1164 x 73.84 mm (4.09 x 45.8 x 2.91 in) Including mounting hinge 66.1 x 1164 x 73.84 mm (2.6 x 45.8 x 2.91 in) Excluding mounting hinge **Linear MP G2 1 ft** 102 x 310 x 73.3 mm (4 x 12 x 2.9 in) Including mounting hinge 67.1 x 310 x 63.5 mm (2.4 x 12 x 2.5 in) Excluding mounting hinge **Linear MP G2 4 ft** 102 x 1210 x 73.3 mm (4 x 12 x 2.9 in) Including mounting hinge 67.1 x 1210 x 63.5 mm (2.4 x 12 x 2.5 in) Excluding mounting hinge **Linear MP G2 Landscape 1 ft** 154 x 310 x 93 mm (6 x 12 x 3.7 in) Including mounting hinge 67.1 x 310 x 63.5 mm (2.4 x 12 x 2.5 in) Excluding mounting hinge **Linear MP G2 Landscape 4 ft** 154 x 1210 x 93 mm (6 x 48 x 3.7 in) Including mounting hinge 67.1 x 1210 x 63.5 mm (2.4 x 48 x 2.5 in) Excluding mounting hinge

For further information

Complete details of every family, including part numbers, installation instructions, specification sheets, .ies files, and product drawings, can be found on the respective product pages.

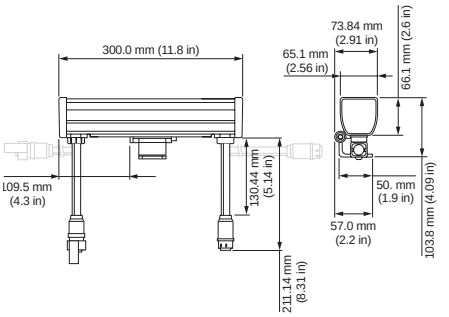
Vaya Linear MP G3, RGBW

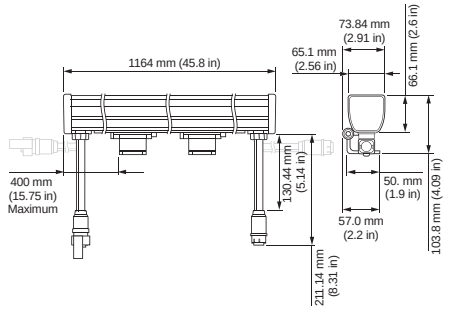
Vaya Linear MP G2, White

Vaya Linear MP G2, Landscape

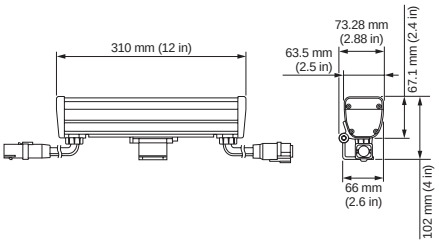
Dimensions

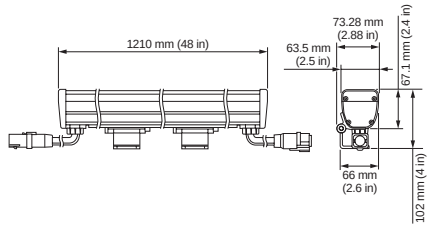
Vaya Linear MP G3, RGBW



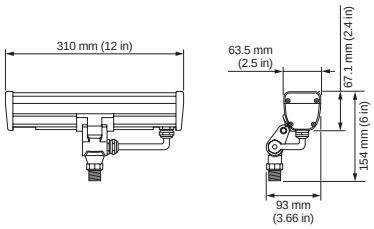


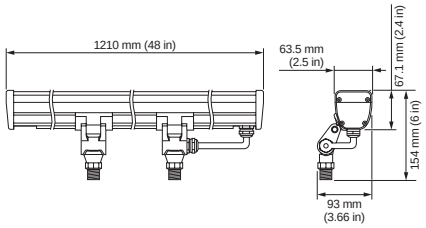
Vaya Linear MP G3 UL, CE





Vaya Linear MP G2 Landscape





Accessories

A wide range of accessory options lets you customize Vaya Linear.

	Item Number	Item 12NC
Vaya Linear LP-MP RGB Leader Cable, 15 m (50 ft), CE	308-000003-03	912400130047
Vaya Linear LP-MP White Leader Cable, 15 m (50 ft), CE	308-000003-00	912400130044
Vaya Linear LP-MP RGB Jumper Cable, 1.5 m (5 ft), CE	308-000003-05	912400130049
Vaya Linear LP-MP White Jumper Cable, 1.5 m (5 ft), CE	308-000003-02	912400130046
Vaya Linear LP-MP RGB Jumper Cable, 0.3 m (1 ft), CE	308-000003-04	912400130048
Vaya Linear LP-MP White Jumper Cable, 0.3 m (1 ft), CE	308-000003-01	912400130045
Vaya Linear LP-MP RGB Leader Cable, 15 m (50 ft), UL	308-000003-09	912400130053
Vaya Linear LP-MP White Leader Cable, 15 m (50 ft), UL	308-000003-06	912400130050
Vaya Linear LP-MP RGB Jumper Cable, 1.5 m (5 ft), UL	308-000003-11	912400130055
Vaya Linear LP-MP White Jumper Cable, 1.5 m (5 ft), UL	308-000003-08	912400130052
Vaya Linear LP-MP RGB Jumper Cable, 0.3 m (1 ft), UL	308-000003-10	912400130054
Vaya Linear LP-MP White Jumper Cable, 0.3 m (1 ft), UL	308-000003-07	912400130051
Vaya Linear MP RGBW, Mounting Bracket	320-100024-00	912400137225
DMX Splitter & Booster (RDM-6 Wall Auto RDM Switching)	303-000003-00	912400137141
SmartJack Pro	103-000024-00	910503700582
Multi-Protocol Converter	104-000015-00	910503701414
Multi-Protocol Converter 8	104-000018-00	912400136052
Replacement Parts		
Vaya Linear MP Mounting Hinge, 30G, 1PC	320-000011-03	912400134342
Spare Part, Vaya Linear LP-MP RGB Terminator, 1PC	320-000011-05	912400134845
Spare Part, Vaya Linear LP-MP White Terminator, 1PC	320-000011-04	912400134844

Specifications and information

Products	Lengths	Power	Lumens per foot	Efficacy lm/W	CRI
Vaya Linear LP G2, RGBW	0.6 m (2 ft) 1.2 m (4 ft)	14 W, 25 W	301 to 345	47 to 56.1	–
Vaya Linear LP G2, White		8.6 W to 17.6 W	370 to 444	84.3 to 102.7	82 83 @ 4000 K

General information

Beam Angles	120° or 28° x 84°
LED Channels	RGBW—Red/Green/Blue/4000 K White—3000 K or 4000 K
Input Voltage	100 to 240 VAC, 50/60 Hz (Vaya Linear LP G2. White) 100 to 277 VAC, 50/60 Hz (Vaya Linear LP G2, RGBW)
Housing Material	Extruded aluminium, dark grey anodized finish
Lens	Clear tempered glass
Mechanical Impact	IK07
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC (Vaya Linear LP G2, RGBW) UL/cUL, FCC Class A, CE, PSE, CQC, RCM
Environment	Dry/Damp/Wet Location, IP66
Weight	Linear LP G2, RGBW 2 ft - 1.1 kg (2.43 lb), 4 ft - 1.9 kg (4.19 lb) Linear LP G2 2 ft - 1 kg (2.2 lb), 4 ft - 2 kg (4.4 lb)
Dimensions	**Linear LP G2, RGBW 2 ft** 64 x 610 x 45 mm (2.5 x 24 x 1.77 in) Including mounting hinge **Linear LP G2, RGBW 4 ft** 64 x 1200 x 45 mm (2.5 x 47.3 x 1.77 in) Including mounting hinge **Linear LP G2 2ft** 57 x 600 x 68 mm (2.23 x 24 x 2.69 in) Including mounting hinge 57 x 600 x 35 mm (2.23 x 24 x 1.37 in) Excluding mounting hinge **Linear LP G2 4 ft** 56.6 x 1210 x 68mm (2.23 x 48 x 2.69 in) Including mounting hinge 57 x 1210 x 35 mm (2.23 x 48 x 1.37 in) Excluding mounting hinge

For further information

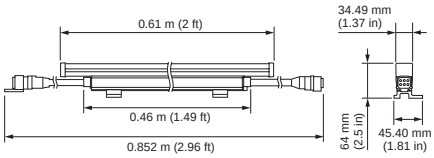
Complete details of every family, including part numbers, installation instructions, specification sheets, .ies files, and product drawings, can be found on the respective product pages.

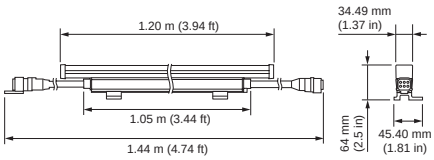
Vaya Linear LP G2, RGBW

Vaya Linear LP G2, White

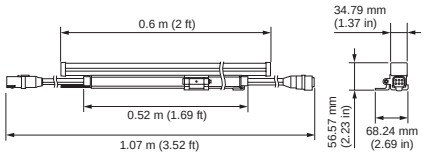
Dimensions

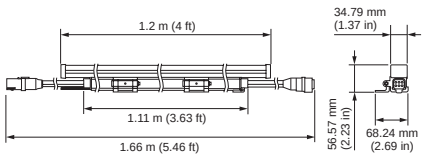
Vaya Linear LP G2, RGBW



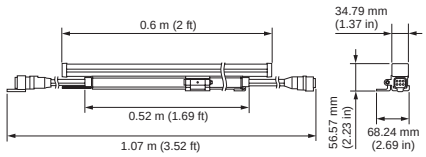


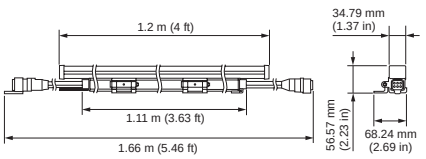
Vaya Linear LP G2, CE





Vaya Linear LP G2, UL





Accessories

A wide range of accessory options lets you customize Vaya Linear.

	Item Number	Item 12NC
Vaya Linear LP-MP RGB Leader Cable, 15 m (50 ft), CE	308-000003-03	912400130047
Vaya Linear LP-MP White Leader Cable, 15 m (50 ft), CE	308-000003-00	912400130044
Vaya Linear LP-MP RGB Jumper Cable, 1.5 m (5 ft), CE	308-000003-05	912400130049
Vaya Linear LP-MP White Jumper Cable, 1.5 m (5 ft), CE	308-000003-02	912400130046
Vaya Linear LP-MP RGB Jumper Cable, 0.3 m (1 ft), CE	308-000003-04	912400130048
Vaya Linear LP-MP White Jumper Cable, 0.3 m (1 ft), CE	308-000003-01	912400130045
Vaya Linear LP-MP RGB Leader Cable, 15 m (50 ft), UL	308-000003-09	912400130053
Vaya Linear LP-MP White Leader Cable, 15 m (50 ft), UL	308-000003-06	912400130050
Vaya Linear LP-MP RGB Jumper Cable, 1.5 m (5 ft), UL	308-000003-11	912400130055
Vaya Linear LP-MP White Jumper Cable, 1.5 m (5 ft), UL	308-000003-08	912400130052
Vaya Linear LP-MP RGB Jumper Cable, 0.3 m (1 ft), UL	308-000003-10	912400130054
Vaya Linear LP-MP White Jumper Cable, 0.3 m (1 ft), UL	308-000003-07	912400130051
Vaya Linear LP Glare Shield, 0.6 m (2 ft)	320-000010-00	912400130180
Vaya Linear LP Glare Shield, 1.2 m (4 ft)	320-000010-01	912400130181
DMX Splitter & Booster (RDM-6 Wall Auto RDM Switching)	303-000003-00	912400137141
SmartJack Pro	103-000024-00	910503700582
Multi-Protocol Converter	104-000015-00	910503701414
Multi-Protocol Converter 8	104-000018-00	912400136052
Vaya Linear LP G2 Rotating Mounting Bracket with Hinge, 1PC	320-100022-00	912400137063
Replacement Parts		
Vaya Linear LP Mounting Hinge, 1PC	320-000010-02	912400133634
Spare Part, Vaya Linear LP-MP RGB Terminator, 1PC	320-000011-05	912400134845
Spare Part, Vaya Linear LP-MP White Terminator, 1PC	320-000011-04	912400134844

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