



Vaya LineBar LED

Vaya LineBar LED

Vaya LineBar LED is an ultra slim LED profile which provides tremendous flexibility to integrate seamlessly with architectural structures. It brings urban landscapes to life with dynamic color-changing images - a property rarely possible with conventional lighting systems. Vaya LineBar also illuminates facades and intrinsic building details with vivid, color-changing light to accentuate building structures.

Benefits

- · Innovative and compact
- · Exceptional design freedom
- · Easy to experience

Features

- Innovative and compact
- Supports dynamic image and text display patterns with up to 6.7 million (24bit) RGB colors
- Made with durable, high-brightness and energy-efficient components
- A specially designed built-in cover in its housing delivers better protection to the LEDs and minimizes the risk of ESDs
- · Exceptional design freedom
- Miniaturized design gives fantastic flexibility to lighting designers for integration into confined spaces and the ability to highlight architectural details
- · Seamless lighting effects
- Easy to experience
- Compatible with DMX control for RGB version and just switch on-off for mono versions

Application

- Façade lighting
- Accent lighting

Specifications

Type	BCS503/506/509/512	Light source	16 / 32 / 48 / 64 SMD high bright LED

Product family leaflet, 2018, June 20 data subject to change

Vaya LineBar LED

Light color	RD / GN / BL / AM / CW / WW / RGB
Beam angle	> 120°
Power requirement	24 V DC
Power consumption	Mono: 2.1, 4.2, 6.4, 8.5 W
	RGB: 3.7, 7,0, 10.3, 13.7 W
Installation	Surface mounted
Materials	Housing: extrusion aluminum
	Cover: aluminum mix with plastics
Ambient temperature	-20 to +50°C

Control interface	Mono: switch on/off	
	RGB: DMX 512	
Wiring	Flying wiring	
Accessories	Mounting bracket	
Related products	24 V power supplier	
	RDM / DMX data splitter	
	DMX controller	
Remark	Also delivable with wiring and attached connectors for indoor use	
	(IP20), type BCX503/506/509/512	

Versions



Product details



LED Linebar connectors for indoor

General	Information

Lamp family code LED-HB

General Information

Order Code	Full Product Name	Light source color
911400660080	BCX503 LED-HB/RD 24V	Red
911400660180	BCX503 LED-HB/BL 24V	Blue
911400660280	BCX503 LED-HB/GN 24V	Green
911400660380	BCX503 LED-HB/AM 24V	Amber
911400660580	BCX503 LED-HB/WW 24V	Warm white
911400660680	BCX503 LED-HB/RGB 24V	Red, green and blue
911400660780	BCX506 LED-HB/RD 24V	Red
911400660880	BCX506 LED-HB/GN 24V	Green

Order Code	Full Product Name	Light source color
911400660980	BCX506 LED-HB/BL 24V	Blue
911400661080	BCX506 LED-HB/AM 24V	Amber
911400661480	BCX509 LED-HB/GN 24V	Green
911400661580	BCX509 LED-HB/RD 24V	Red
911400661680	BCX509 LED-HB/BL 24V	Blue
911400661780	BCX509 LED-HB/AM 24V	Amber
911400661980	BCX509 LED-HB/WW 24V	Warm white
911400662080	BCX509 LED-HB/RGB 24V	Red, green and blue

Vaya LineBar LED

Order Code	Full Product Name	Light source color
911400662180	BCX512 LED-HB/RD 24V	Red
911400662280	BCX512 LED-HB/GN 24V	Green
911400662380	BCX512 LED-HB/BL 24V	Blue

Order Code	Full Product Name	Light source color
911400662480	BCX512 LED-HB/AM 24V	Amber
911400662680	BCX512 LED-HB/WW 24V	Warm white
911400662780	BCX512 LED-HB/RGB 24V	Red, green and blue

