

A low power flexible direct view LED luminaire with pixel control

LIGHT OUTPUT

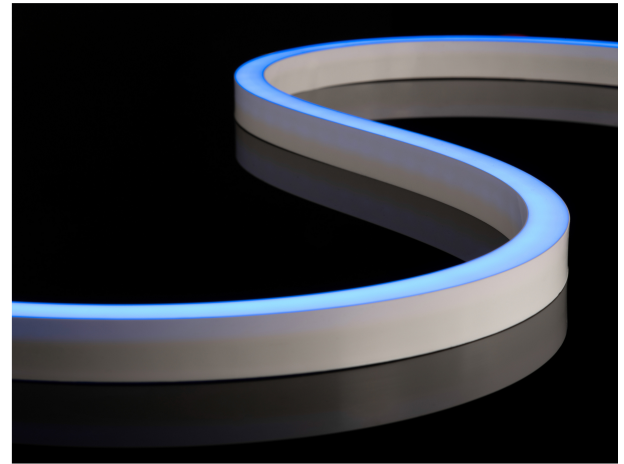
CCT/LED Colour (K)	RGB + 3000K
CRI	N/A
Luminaire Lumens	N/A
Optical Data/Beam Angle (°)	Diffused
LED Binning	RGB

ELECTRICAL

Watts per meter (W/m)	15
Input Voltage	24 VDC (23V min, 25V max)
Connection Type	JST JWPF IP67
Maximum Chain Length (mm)	4800
Approx. Power Consumption (W)	2
Dimmable	Yes
Max Luminaire Length (mm)	4817

PHYSICAL & ENVIROMENTAL

Finish	White PU Resin
Length (mm)	117
Ambient Storage Temperature (°C)	-30 to +85
Ambient Operating Temperature (°C)	-10 to +50
IP Rating	IP67
IK Rating	03
LED Pitch (mm)	10
Cable Exit/Entry	End Exit
Weight (g)	41.8



SPECIFICATION TEXT

A unique side bending flexible LED luminaire. Manufactured in the UK using robust and resistant polyurethane resin components for durability and flexibility. This unique product is designed to bend with the contour of a building facade, features or cove lighting detail.

This product offers RGB effects driven from an external LED DMX driver.

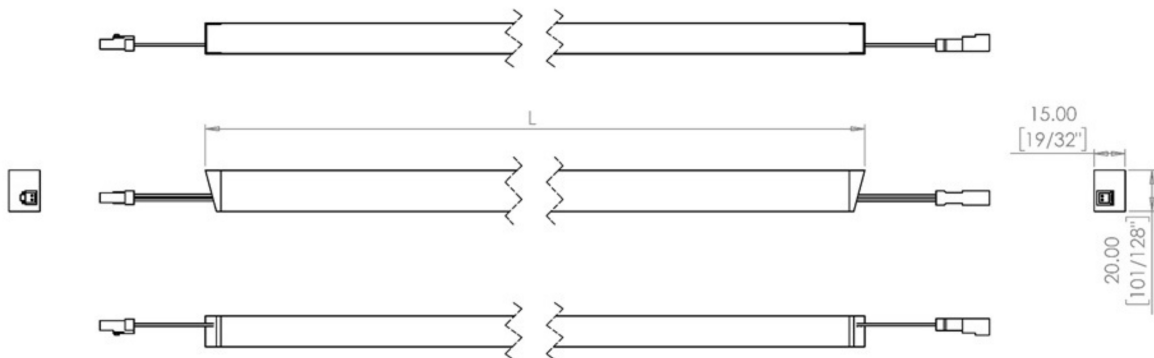
15 x 20mm / 0.59" x 0.78" cross section.

PRODUCT FEATURES

- Flexible PU resin luminaire
- Dimmable via remote LED driver
- Chamfered ends for seamless end to end lit effects
- Outdoor rated to IP67 rating
- Nichia LED inside
- Minimum bend radius 150mm / 5.90"
- 24V input for SELV compliance
- Uses reel to reel LED tape

DIMENSIONS

"L" = Length



PART NUMBER: VEX-FLEXI-LINE-SW - RGBW - 117 - 15W - IP67 - DIF

Provided data are typical values. Due to tolerances of the production process, figures for light output, electrical data ect can vary up to 10%. The Tc-point must be measured in thermal equilibrium in accordance to IEC EN 60598-1.

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