**MADE IN BRITAIN**

**VEXICA**

*Linear H profile with cable management space under the luminaire*

## LIGHT OUTPUT

| | |
|---|---|
| CCT/LED Colour (K) | 2700 |
| CRI | 80 |
| Luminaire Lumens | 147 |
| Optical Data/Beam Angle (°) | Diffused |
| LED Binning | 3 SDCM |

## ELECTRICAL

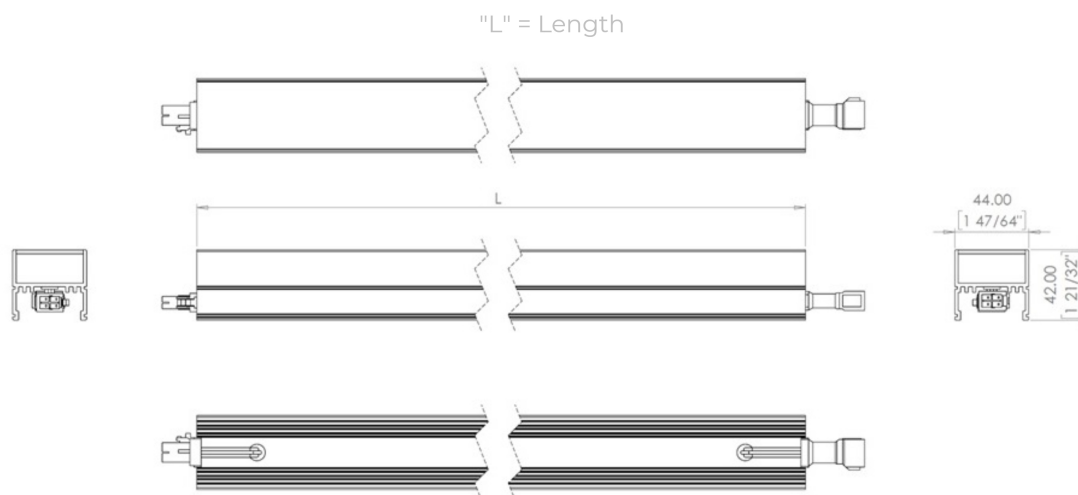| | |
|---|---|
| Watts per metre (W/m) | 24 |
| Input Voltage | 24 VDC (23V min, 25V max) |
| Connection Type | JST JWPS IP67 |
| Maximum Chain Length (mm) | 5000 |
| Approx. Power Consumption (W) | 4 |
| Dimmable | Yes |
| Max Luminaire Length (mm) | 1005 |

## PHYSICAL & ENVIRONMENTAL

| | |
|---|---|
| Finish | Silver Anodised Housing |
| Length (mm) | 105 |
| Ambient Storage Temperature (°C) | -30 to +85 |
| Ambient Operating Temperature (°C) | -10 to +50 |
| IP Rating | IP67 |
| IK Rating | N/A |
| LED Pitch (mm) | 8.33 |
| Cable Exit/Entry | Bottom-Exit |
| Weight (g) | N/A |

## SPECIFICATION TEXT

A robust aluminium based LED luminaire. Manufactured in the UK using advanced and resistant polyurethane resin components for durability and wet location use. This unique product is designed to connect end to end on a building facade, features or direct view applications. This product offers superb light output from a homogeneous light emitting surface.
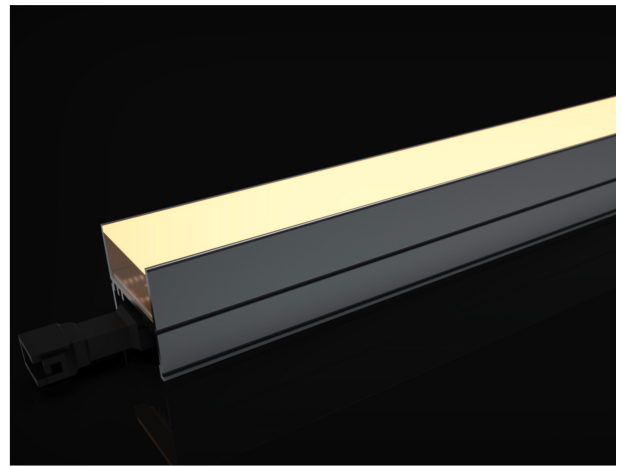
## PRODUCT FEATURES

◦ End to end LED lit capabilities

◦ 44 x 42 mm / 1.73" x 1.65" cross-section.

◦ IP67 rated with cable management under the LED lumianire.

◦ Dimmable via remote LED driver

◦ Proprietary potting technology provides a smooth even lit surface

## DIMENSIONS

"L" = Length



44.00
[ 1 47/64"]

42.00
[ 1 21/32"]

| PART NUMBER: | VEX-LUMAERA-44-H | - | 2700K | - | 105 | - | 24W | - | IP67 | - | DIF |
|---|---|---|---|---|---|---|---|---|---|---|---|

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

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*Linear H profile with cable management space under the luminaire*



## LIGHT OUTPUT

| | |
|---|---|
| CCT/LED Colour (K) | 2700K - 5000K |
| CRI | 80 |
| Luminaire Lumens | 180 |
| Optical Data/Beam Angle (°) | Diffused |
| LED Binning | 3 SDCM |

## ELECTRICAL

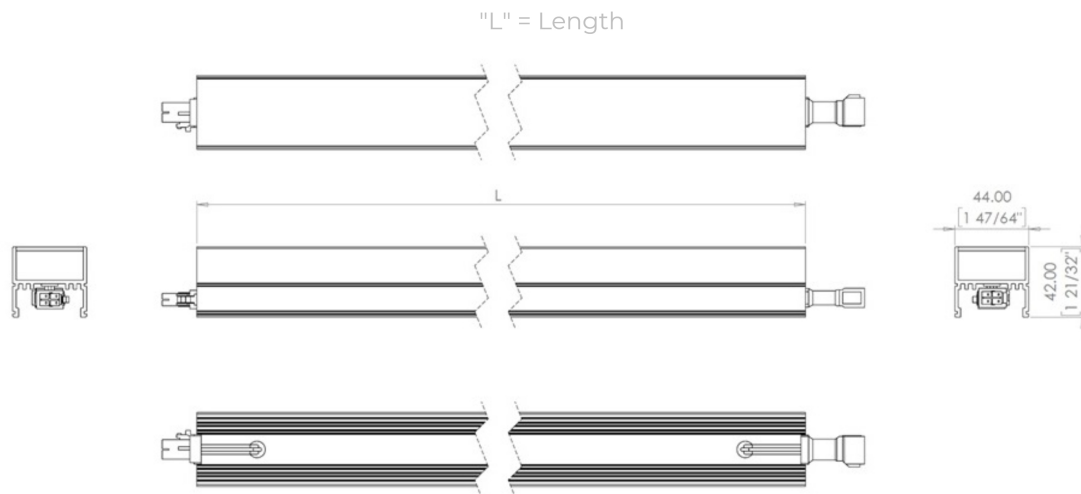| | |
|---|---|
| Watts per metre (W/m) | 24 |
| Input Voltage | 24 VDC (23V min, 25V max) |
| Connection Type | JST JWPS IP67 |
| Maximum Chain Length (mm) | 5000 |
| Approx. Power Consumption (W) | 4 |
| Dimmable | Yes |
| Max Luminaire Length (mm) | 1005 |

## PHYSICAL & ENVIRONMENTAL

| | |
|---|---|
| Finish | Silver Anodised Housing |
| Length (mm) | 105 |
| Ambient Storage Temperature (°C) | -30 to +85 |
| Ambient Operating Temperature (°C) | -10 to +50 |
| IP Rating | IP67 |
| IK Rating | N/A |
| LED Pitch (mm) | 8.33 |
| Cable Exit/Entry | Bottom-Exit |
| Weight (g) | N/A |

## SPECIFICATION TEXT

A robust aluminium based LED luminaire. Manufactured in the UK using advanced and resistant polyurethane resin components for durability and wet location use. This unique product is designed to connect end to end on a building facade, features or direct view applications. This product offers superb light output from a homogeneous light emitting surface.
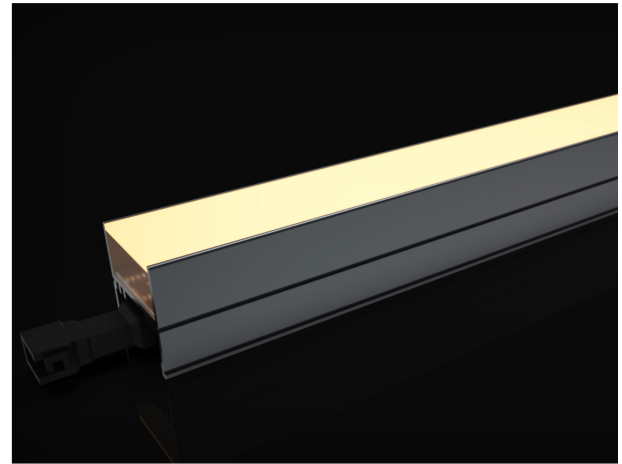
## PRODUCT FEATURES

- End to end LED lit capabilities
- 44 x 42 mm / 1.73" x 1.65" cross-section.
- IP67 rated with cable management under the LED lumianire.
- Dimmable via remote LED driver
- Proprietary potting technology provides a smooth even lit surface

## DIMENSIONS

"L" = Length



| PART NUMBER: | VEX-LUMAERA-44-H-TW | - | 2700K - 5000K | - | 105 | - | 24W | - | IP67 | - | DIF |
|---|---|---|---|---|---|---|---|---|---|---|---|

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

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*Linear H profile with cable management space under the luminaire*

## LIGHT OUTPUT

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

## ELECTRICAL

| | |
|---|---|
| Watts per metre (W/m) | 24 |
| Input Voltage | 24 VDC (23V min, 25V max) |
| Connection Type | JST JWPF IP67 |
| Maximum Chain Length (mm) | 5000 |
| Approx. Power Consumption (W) | 4 |
| Dimmable | Yes |
| Max Luminaire Length (mm) | 1005 |

## PHYSICAL & ENVIRONMENTAL

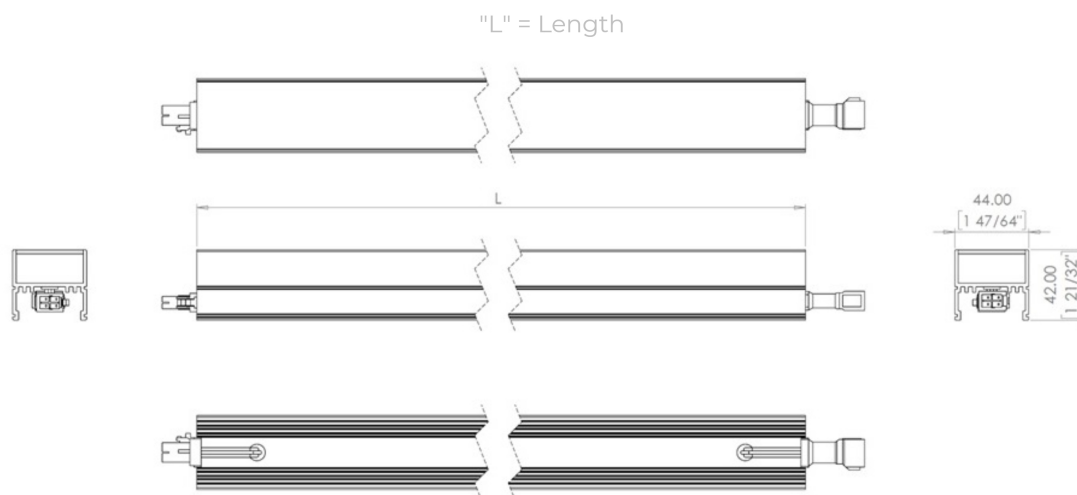| | |
|---|---|
| Finish | Silver Anodised Housing |
| Length (mm) | 105 |
| Ambient Storage Temperature (°C) | -30 to +85 |
| Ambient Operating Temperature (°C) | -10 to +50 |
| IP Rating | IP67 |
| IK Rating | N/A |
| LED Pitch (mm) | 8.33 |
| Cable Exit/Entry | Bottom-Exit |
| Weight (g) | N/A |

## SPECIFICATION TEXT

A robust aluminium based LED luminaire. Manufactured in the UK using advanced and resistant polyurethane resin components for durability and wet location use. This unique product is designed to connect end to end on a building facade, features or direct view applications. This product offers superb light output from a homogeneous light emitting surface.

*Must be used in conjunction with Hybriddrive6 or Artnet1020 driver + PSU
*The max cable length from the first fitting to the driver is 1m, any extensions will require additional equipment. (Contact Vexica for more information)

## PRODUCT FEATURES

- End to end LED lit capabilities
- 44 x 42 mm / 1.73" x 1.65" cross-section.
- IP67 rated with cable management under the LED lumianire.
- Controlled by remote dynamic driver.
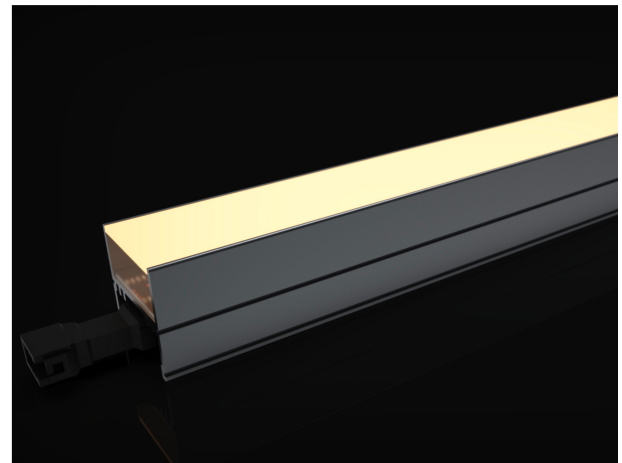- Proprietary potting technology provides a smooth even lit surface.

## DIMENSIONS

"L" = Length

L

44.00
[ 1 47/64" ]

42.00
[ 1 21/32" ]

| PART NUMBER: | VEX-LUMAERA-44-H | - | RGB-DYN | - | 105 | - | 24W | - | IP67 | - | DIF |
|---|---|---|---|---|---|---|---|---|---|---|---|

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MADE IN BRITAIN

**VEXICA**

*Linear H profile with cable management space under the luminaire*

## LIGHT OUTPUT

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

## ELECTRICAL

| | |
|---|---|
| Watts per metre (W/m) | 24 |
| Input Voltage | 24 VDC (23V min, 25V max) |
| Connection Type | JST JWPS IP67 |
| Maximum Chain Length (mm) | 5000 |
| Approx. Power Consumption (W) | 4 |
| Dimmable | Yes |
| Max Luminaire Length (mm) | 1005 |

## PHYSICAL & ENVIRONMENTAL

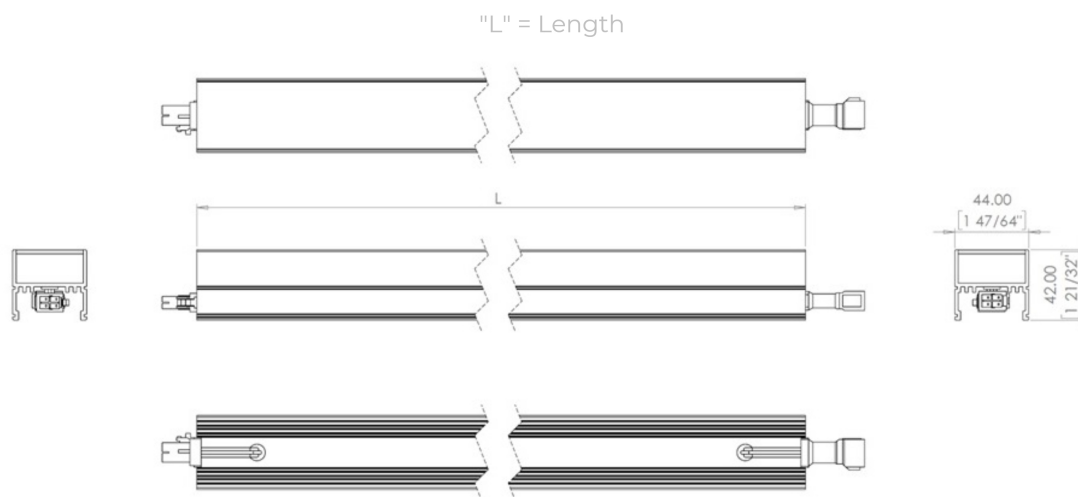| | |
|---|---|
| Finish | Silver Anodised Housing |
| Length (mm) | 105 |
| Ambient Storage Temperature (°C) | -30 to +85 |
| Ambient Operating Temperature (°C) | -10 to +50 |
| IP Rating | IP67 |
| IK Rating | N/A |
| LED Pitch (mm) | 8.33 |
| Cable Exit/Entry | Bottom-Exit |
| Weight (g) | N/A |

## SPECIFICATION TEXT

A robust aluminium based LED luminaire. Manufactured in the UK using advanced and resistant polyurethane resin components for durability and wet location use. This unique product is designed to connect end to end on a building facade, features or direct view applications. This product offers superb light output from a homogeneous light emitting surface.
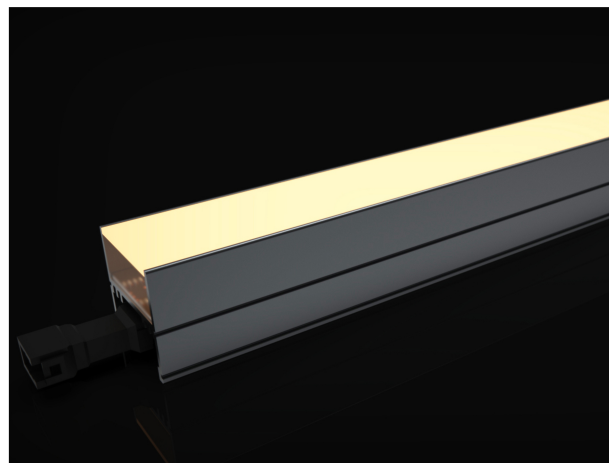
## PRODUCT FEATURES

- End to end LED lit capabilities
- 44 x 42 mm / 1.73" x 1.65" cross-section.

- IP67 rated with cable management under the LED lumianire.
- Dimmable via remote LED driver

- Proprietary potting technology provides a smooth even lit surface

## DIMENSIONS

"L" = Length

44.00
1 47/64"

42.00
1 21/32"

L

| PART NUMBER: | VEX-LUMAERA-44-H-RGB | - | RGB | - | 105 | - | 24W | - | IP67 | - | DIF |
|---|---|---|---|---|---|---|---|---|---|---|---|

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

CE