

H shaped LED profile, high power LED luminaire with upto 50w per m of output

LIGHT OUTPUT

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

ELECTRICAL

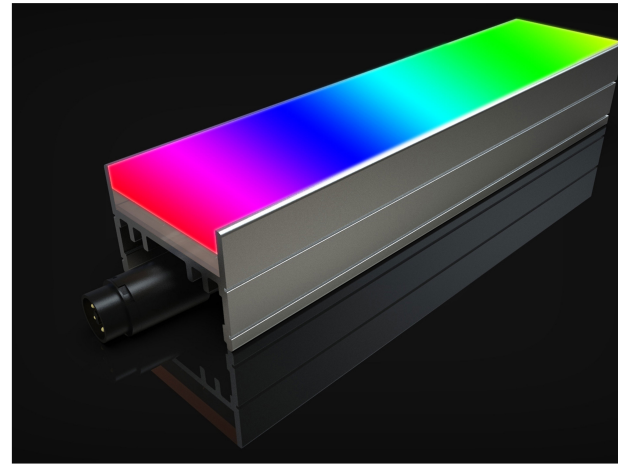
Watts per metre (W/m)	50
Input Voltage	24 VDC (23V min, 25V max)
Connection Type	TBC
Maximum Chain Length (mm)	3000
Approx. Power Consumption (W)	15
Dimmable	Yes
Max Luminaire Length (mm)	1205

PHYSICAL & ENVIRONMENTAL

Finish	Silver Anodised Housing
Length (mm)	305
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

PRODUCT FEATURES

- End to end LED lighting capabilities
- Adjustable brackets or clips available
- IP 67 rated with cable management
- Rear exit cables
- Proprietary potting technology
- 77 x 53.5mm / 3.03" x 2.10" cross-section

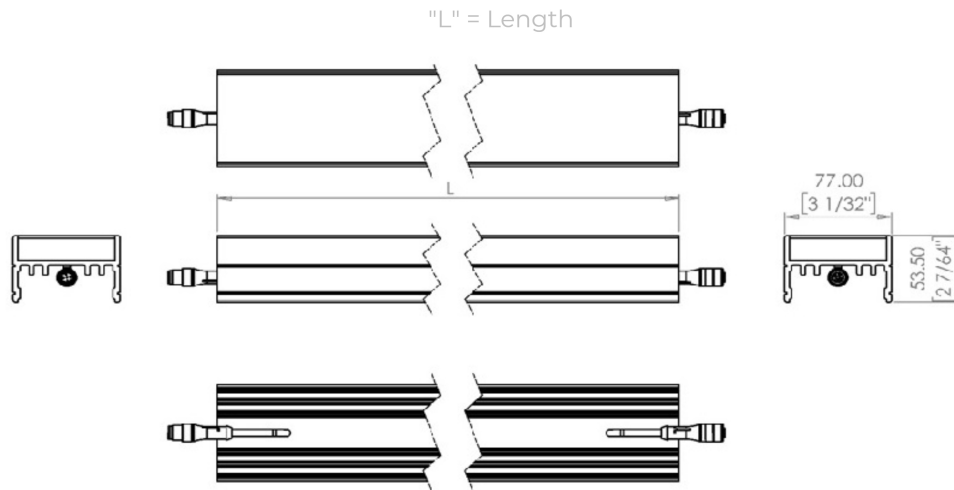


SPECIFICATION TEXT

A robust aluminium based LED luminaire incorporating two rows of LEDs. Manufactured in the UK using advanced and resistant polyurethane resin components for durability and wet location use providing an IP67 rating as standard. This unique product is designed to connect end to end to graze a building facade, features or wall lighting detail. This product offers superb light output from an 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)

DIMENSIONS



PART NUMBER: VEX-LUMAERA-77-H - RGB-DYN - 305 - 50W - 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.