

High power sidelit LED bars

VSL-V-HPE

Vivalyte's high power sidelit solutions are suitable for ultra large-format, lightboxes, up to 5m height. The high-quality Samsung high power LEDs bring high brightness and ensure a stable and uniform light distribution.

24V

General specifications

Input voltage 24 VDC

Current current regulated

Efficacy 101 lm/W

CRI >70

IP class IP20

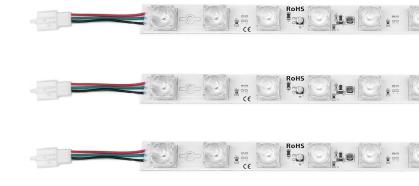
Lifetime 30 000H L70

LED type Samsung 3535

Certificates CE/RoHS/UL

Applications

- Large format single sided and double sided lightboxes
- Event & exhibition displays
- Retail & shopping experience
- Interior walls and ceilings



Key features



Indoor use



Up to 5 m



5 years warranty

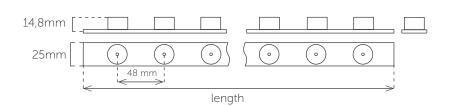


Optional **Dimmable**



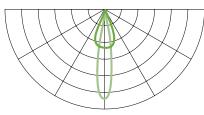
easy connection and installation

Dimensions



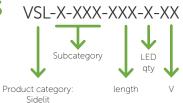
Light distribution graph

Beam angle: 7*25°



Safety & operation instructions

- Requires proper installation by qualified people
- All connections must be made while disconnected from the main power
- Non-water-resistant product for indoor installation environment only
- Operating temperature range: -20°C to 60°C
- Storage temperature range: -20°C to 70°C
- LED bars can be fixed with double-sided tape or screws, clean surface required
- 24V DC input: safe, low voltage loss & longer run



Specifications

Article name	Length	LED (pcs)	Input voltage	Power	Light output	Max. in serial connection	Efficacy	
VSL-V-HPE-430-9-24	428 mm	9	24V (DC)	20W	2038lm		101 lm/W	
VSL-V-HPE-200-4-24	200mm		24V (DC)	9W	912lm	8	101 lm/W	

Available color temperature

Other colour options availabe on request









