

Backlit RGB full color LED bars

VDL-SN-RGB

Vivalyte backlit RGB full color solutions are a perfect fit for rich color rendered lightboxes or backlit illuminated surfaces, where the perfect homogeneity would play a vital role on the vivid visual experiences.

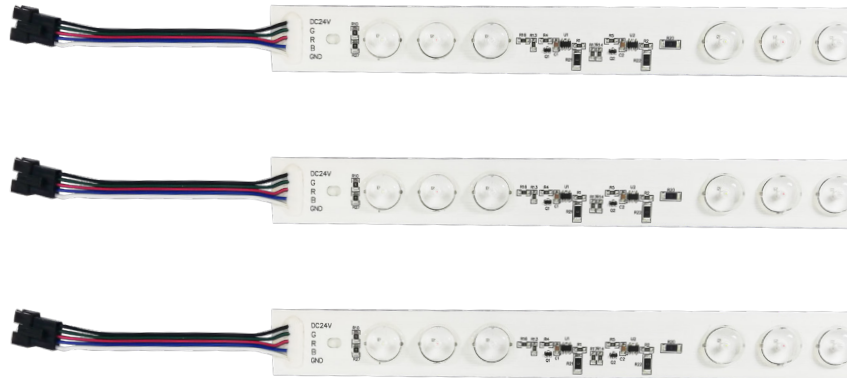
VDL-SN-RGB

General specifications

Input voltage	24 VDC
Current	constant current regulated
Power consumption	< 12 W
IP class	IP20
LED type	Osram RGB LED
Certificates	CE/RoHS/UL

Applications

- Interior design
- Retail and exhibitions
- Large ceilings & walls



Key features



Indoor use



RGB full color



5 Years warranty



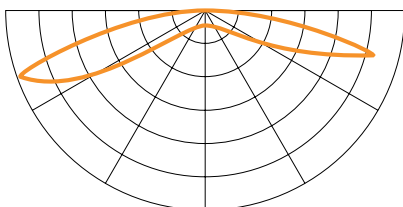
Dimmable



Easy connection
and installation

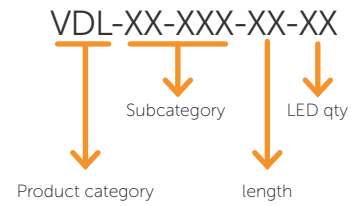
Light distribution graph

Beam angle 170°



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
- Operating temperature range: 25°C to 60°C
- Storage temperature range: -25°C to 70°C
- LED bars can be fixed with screws or silicone on a clean surface
- 24 V DC input: safe, stable & reliable.

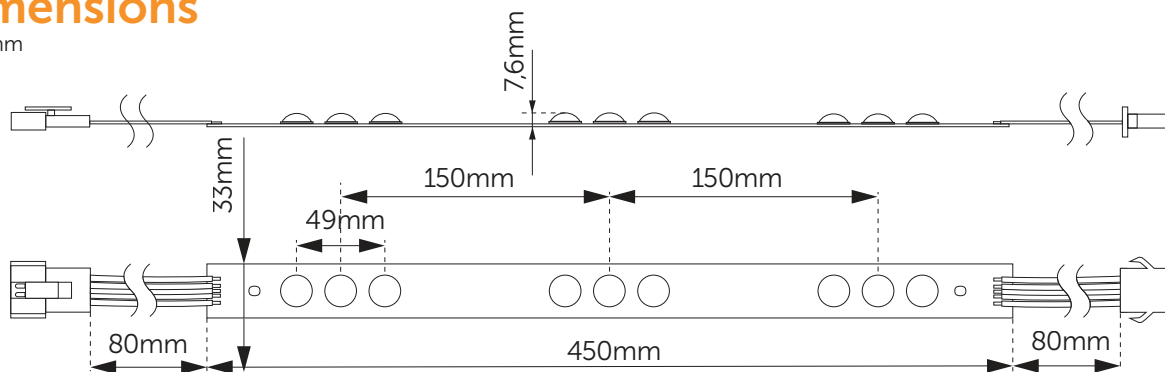


Specifications

Article name	Length	Wave length (nm)	Input voltage	Power (W/pcs)	Max. in serial connection
VDL-SN-RGB-45-09	450 mm	R 620 G 540 B 450	24 V DC	< 12	8 pcs

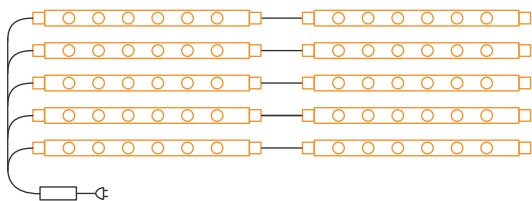
Dimensions

unit: mm



5-Pin connection cable

The VDL-RGB backlit bars are interconnected with 5-pin connectors. Additional extension cables are available in 50cm and 150cm.



Vivalyte BV · Vlamingstraat 4 · 8560 Wevelgem Belgium
www.vivalyte.com · info@vivalyte.com · +32 56 42 65 35 · BE 0500.611.159



September 2020
 The information and data given are typical for the equipment described.
 However, any individual item is subject to change without prior notification

