



## LED STRIP 14.4W/M 24VDC 6K IP54 CRI90+ 5M 140LED/M

## **VBLST-144NW-54**



Our 14.4W/m, 24V, 4000K, IP54, CRI90+ LED Strip lighting is a popular, versatile light source that will assist in creating inspiring lighting solutions. Due to being relatively inexpensive, easy to install and extremely flexible - LED strip lights are an ideal choice to enhance the mood in modern or contemporary architecture. The VIBE Range offers a huge variety of LED strip lights to choose from in different lengths, colours, and IP Ratings - with a host of accessories and aluminium extrusions to bring your design to life. Ask your VIBE Reseller about custom cut and assembly options for faster, easier installation on-site.

## **Features & Benefits**

- High efficiency SMD LED chips
- Customisable strip suited to multiple applications
- Colour Temperature: 3000K/4000K/6000K/RGB
- IP20/IP54 rated
- 3M adhesive taper
- 120° Beam angle
- 50,000 hours lifespan
- 3 years warranty ALL LED Strip must be installed on an aluminium heat dissipating surface for warranty purposes.



## **Specifications**

Luminaire efficacy  EAN  9340994023762  Light Colour  Natural White  Wattage  14.4 W  Lumen output  IP rating  CRI  Beam Angle  120 Degrees  Cut out  50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan  50005 Hours  Warranty  3 Years  Constant current/voltage  LED source  Accessories  VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type  LED  Dimming  Input voltage  Weatherproof  Working temperature  -20°C ~ 45°C  Kelvin		
Light Colour Natural White Wattage 14.4 W Lumen output 1764 Im IP rating 54 CRI 90 Beam Angle 120 Degrees Cut out 50mm Cutting Intervals, Spaced 7.14mm mm Lifespan 50005 Hours Warranty 3 Years Constant current/voltage LED source SMD Accessories VBLST-CTRL-BOX and VBLST-CTRL-DIM Lamp Type LED Dimming Input voltage Veatherproof Weatherproof Working temperature -20°C ~ 45°C	SKU	VBLST-144NW-54
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Wattage 14.4 W  Lumen output 1764 Im  IP rating 54  CRI 90  Beam Angle 120 Degrees  Cut out 50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan 50005 Hours  Warranty 3 Years  Constant current/voltage Constant Voltage  LED source SMD  Accessories VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type LED  Dimming PWM  Input voltage 24 Volt DC  Wiring method Fly Leads  Weatherproof  Working temperature -20°C ~ 45°C	EAN	9340994023762
Lumen output  IP rating  CRI  Beam Angle  120 Degrees  Cut out  50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan  50005 Hours  Warranty  Constant current/voltage  LED source  Accessories  VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type  LED  Dimming  Input voltage  VBLST-CTRL-BOX  Constant Voltage  LED  Dimming  PWM  Input voltage  YBLST-CTRL-BOX  CTRL-DIM  LED  Dimming  PWM  Input voltage  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-DIM  LED  Dimming  PWM  Input voltage  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-DIM  LED  Dimming  PWM  Input voltage  VBLST-CTRL-BOX  V	Light Colour	Natural White
IP rating CRI  Beam Angle 120 Degrees  Cut out 50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan 50005 Hours  Warranty 3 Years  Constant current/voltage LED source SMD  Accessories VBLST-CTRL-BOX and VBLST-CTRL-DIM Lamp Type LED Dimming PWM Input voltage 120 Degrees 12	Wattage	14.4 W
CRI 90  Beam Angle 120 Degrees  Cut out 50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan 50005 Hours  Warranty 3 Years  Constant current/voltage Constant Voltage  LED source SMD  Accessories VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type LED  Dimming PWM  Input voltage 24 Volt DC  Wiring method Fly Leads  Weatherproof  Working temperature -20°C ~ 45°C	Lumen output	1764 lm
Beam Angle  Cut out  50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan  50005 Hours  3 Years  Constant current/voltage  LED source  Accessories  VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type  LED  Dimming  Input voltage  YWM  Veatherproof  Weatherproof  Working temperature  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-BOX  VBLST-CTRL-DIM  VBLST-CTRL-	IP rating	54
Cut out  50mm Cutting Intervals, Spaced 7.14mm mm  Lifespan  50005 Hours  Warranty  3 Years  Constant Current/voltage  LED source  Accessories  VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type  LED  Dimming  PWM  Input voltage  24 Volt DC  Wiring method  Fly Leads  Weatherproof  Working temperature  50mm Cutting Intervals, Spaced 7.14mm mm  Flours  Flourise  Flourise  Flourise  Fly Leads  Weatherproof  Weatherproof  Working temperature  -20°C ~ 45°C	CRI	90
Cut out 7.14mm mm  Lifespan 50005 Hours Warranty 3 Years  Constant current/voltage  LED source SMD  Accessories VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type LED Dimming PWM Input voltage 24 Volt DC Wiring method Weatherproof Working temperature -20°C ~ 45°C	Beam Angle	120 Degrees
Warranty  Constant current/voltage  LED source  Accessories  Lamp Type  Dimming  Input voltage  Velst-CTRL-BOX and VBLST-CTRL-DIM  LED  Dimming  PWM  Input voltage  Velst-CTRL-DIM  LED  Velst-CTRL-D	Cut out	
Constant current/voltage  LED source  Accessories  Lamp Type  Dimming  Input voltage  Veatherproof  Working temperature  Constant Voltage  VBLST-CTRL-BOX and VBLST-CTRL-DIM  VBLST-CTRL-DIM  VBLST-CTRL-BOX and VBLST-CTRL-DIM  VBLST-CTRL-DIM  VBLST-CTRL-BOX and VBLST-CTRL-DIM  VBLST-CTRL-DIM  LED  PWM  Input voltage  Veatherproof  Veatherproof  Veatherproof  Veatherproof  Veatherproof  Vorking temperature	Lifespan	50005 Hours
current/voltage  LED source  Accessories  Lamp Type  Dimming  Input voltage  VBLST-CTRL-BOX and VBLST-CTRL-DIM  LED  Dimming  PWM  Input voltage  24 Volt DC  Wiring method  Fly Leads  Weatherproof  Working temperature  Constant Voltage  SMD  VBLST-CTRL-BOX and VBLST-CTRL-DIM  LED  PWM  Input voltage  24 Volt DC  Weatherproof  Veatherproof  Veatherproof	Warranty	3 Years
Accessories  VBLST-CTRL-BOX and VBLST-CTRL-DIM  Lamp Type  LED  Dimming  Input voltage  Value of the point of		Constant Voltage
Accessories  CTRL-DIM  Lamp Type  LED  Dimming  Input voltage  Viring method  Weatherproof  Working temperature  CTRL-DIM  LED  PWM  24 Volt DC  Weatherproof  Weatherproof  Weatherproof  Veatherproof	LED source	SMD
Dimming PWM Input voltage 24 Volt DC Wiring method Fly Leads Weatherproof Weatherproof Working temperature -20°C ~ 45°C	Accessories	
Input voltage 24 Volt DC  Wiring method Fly Leads  Weatherproof Working temperature -20°C ~ 45°C	Lamp Type	LED
Wiring method Fly Leads  Weatherproof Working temperature -20°C ~ 45°C	Dimming	PWM
Weatherproof Working temperature -20°C ~ 45°C	Input voltage	24 Volt DC
Working temperature -20°C ~ 45°C	Wiring method	Fly Leads
	Weatherproof	Weatherproof
Kelvin 5000K	Working temperature	-20°C ~ 45°C
	Kelvin	5000K



Photometric information available upon request.