

V-Line 3D Tube RGBW

SYSTEM
MONITORING

V-Line 3D Tube is a clear or diffused suspended 3D vertical tube ideal for clubs, pubs, stages, TV studios, building facades, landscapes and indoor/outdoor entertainment venues. Offers customizable solutions pixel mapping with DMX 512 and RDM protocol. 360-degree angle viewing with double sided light effects. Best graphic viewing with each LED independent control.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm)	COLOUR TEMPERATURE	A (mm)	B (mm)	C (mm)	L (mm)
V-LINE 3D TUBE 50 RGBW	11W	495	RGBW	100	40	30	500 / 1000 / 1500 / 2000
V-LINE 3D TUBE 100 RGBW	21W	945	RGBW	100	40	30	500 / 1000 / 1500 / 2000
V-LINE 3D TUBE 150 RGBW	32W	1440	RGBW	100	40	30	500 / 1000 / 1500 / 2000
V-LINE 3D TUBE 200 RGBW	42W	1890	RGBW	100	40	30	500 / 1000 / 1500 / 2000

LED Type	56 LEDs/m High intensity NICHIA NISSM032 RGB LEDs (Double Sided) 3-step MacAdams ellipse and LM80 compliant.
Nominal Voltage	12VDC ~ 48VDC
Color Range	16.7 Million additive RGB colors, White CCT 2700K-6500K
Color Resolution	4 x 12-bit (Gamma correction)
Viewing Angle	130°x2
Color Rendering Index	CRI> 80
Addressing	RDM (Group of Remote Addressable Systems)
Monitoring	Voltage Monitoring, Temperature Monitoring, Status Monitoring, Power Cycle Monitoring, Lumen-Maintenance Life Monitoring.
LED Pitch (mm)	35
Pixel Pitch	Pixel pitch is configurable via RDM, max 28pixel/m
Control Interface	USITT DMX 512 A
Dimensions (mm)	A: 100 B: 40 C: 30 L: 500/1000/1500/2000
Materials	Plastic Extrusion Polycarbonate Housing. Die-Cast Plastic Installation Equipment. Stainless Steel screws and mounting accessories. Push-Lock type assembly. Operates with a remote driver.
Accessories	4 Pin T Cable & Connector 4 Pin Male + Female IP67 Cable & Connector Injector Y Cable Leader Jumper Cable
Diffuser	High impact and heat resistant polycarbonate with UV protection.
LED Specification	Minimum 60.000 hours life time. Calculation for LED fixtures are based on measurements that comply with LM-80.
Energy Efficiency Class (EEC)	A++
Ambient Temperature	Ta max=50 °C
Protection Class	IP65
Impact Resistance	IK07
Insulation Class	Class II
Conformity	Complies with European Standards EN 60598 and CE certified.

