Model EACL-V03W3VA8C50
3-in-1 mini Chain Light
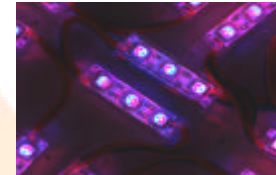
ISO 9001 CERTIFIED

FOR ALL PRODUCT
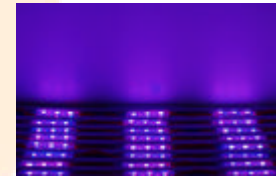WWW.ELUMINATECH.COM

TO ORDER
INFO@ELUMINATECH.COM

I.   FEATURE

- 3-in-1 packaged LED provides more well mixed RGB color light for channel letter decoration.
- Flexible and mini size LED Module for easy set-up in limited space.
- PC-encased design allows IP55 waterproof protection
- Resistant against shock & vibration
- Low voltage operation at DC12V input voltage
- LED beam angle at 120 degree
- No harmful UV radiation

Easy set-up in limited space

More Uniform RGB Lighting

II.   SPECIFICATION

Elumina Item Code: EACL-V03W3VA8C50xxW0 (for open wire)
EACL-V03W3VA8C50xxB0 (for IP cable)

Model No.	EACL-V03W3VA8C50
Color	R.G.B
LED Composition	AlInGap - InGaN - InGaN
Wavelength	615~635nm - 518~535nm – 460~475nm
TOPLED No.	Unit@3 PCS 3-In-1 RGB LED, Chain @ 150 PCS
Beam Angle	120°
Operating Voltage	12VDC
Driving Current (RGB Mix)	2.70 Amp±10%
Power Watts (RGB Mix)	32W±10%
Luminous Flux (RGB Mix)	300 Lm
Connector	Option 1: for Indoor: VCC-GND open end wire
	Option 2: for Outdoor: IP55 Cable 4Pin: VCC-R-G-B
Standard Met	RoHS
Mechanical Dim.	PC Case Overall 43.6mm(L)X12.4mm(W)X8.5mm(H) per Unit
Net Weight	320± 5 g
Operating Temp.	-5°C to 55°C
Storage Temp.	-10°C to 50°C
Warranty	One Year

Specification subject to change without advance notice

III.   THE PRODUCT

THE ELUMINA EACL-V03W3VA8C50 is designed with 3 pieces 3-in-1 TOPLEDs per unit to provide friendly installation to a variety of sign script fonts, marking stairs & paths. Its clear front cover is to reduce reflection loss and provide more uniformity light on the letter face. This LED Sign Module is more resistant from humidity and offers a lighting solution for signage, channel letters, retail, interiors and exteriors as well as many lighting design applications.