



Model EACL-S03xxVAXC50 3LEDsx50Units mini Chain Light

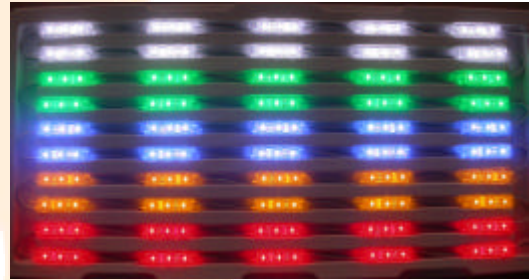
ISO 9001 CERTIFIED

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TO ORDER
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I. FEATURE

- 3 Super Flux LEDs per unit & 50 units per chain
- Available in a selection of LED light colors
- Low voltage operation at DC12V input voltage
- LED beam angle at 120 or 60 degree
- No harmful UV radiation
- Condensation water protected
- Resistant against shock & vibration



II. SPECIFICATION

Elumina Item Code: EACL-S03xxVAXC50xxW0 (for open wire)
EACL-S03xxVAXC50xxB0 (for IP cable)

Model No.	EACL-S03OR VA8C50	EACL-S03TL VA8C50	EACL-S03BL VA8C50	EACL-S03PG VA8C50	EACL-S03W1 VA6C50	EACL-S03WA VA6C50
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGap	AllInGap	InGaN	InGaN	InGaN	InGaN
Wavelength	625-635nm	585-595nm	450-475nm	525-535nm		
Color Temp.					5000-8000°K	3000-4000°K
LED No.	Unit@3PCS (Chain@ 150 PCS)					
Beam Angle	120°	120°	120°	120°	60°	60°
Operating Voltage	DC12V					
Driving Current	1.5Amp±10% (@30mA±10%)	1.5Amp±10% (@30mA±10%)	1.0Amp±10% (@20mA±10%)	1.0Amp±10% (@20mA±10%)	1.0Amp±10% (@20mA±10%)	1.0Amp±10% (@20mA±10%)
Power Watts	18W±10% (@0.36W±10%)	18W±10% (@0.36W±10%)	12W±10% (@0.24W±10%)	12W±10% (@0.24W±10%)	12W±10% (@0.24W±10%)	12W±10% (@0.24W±10%)
Luminous Flux	70 Lm (@1.4/unit)	80Lm (@1.6/unit)	50Lm (@1.0/unit)	150Lm (@3.0/unit)	250Lm (@5.0/unit)	150Lm (@3.0/unit)
Connector	Option 1: for Indoor: VCC-GND open end wire Option 2: for Outdoor: VCC-GND IP55 Cable					
Standard Met	RoHS					
Mechanical Dim.	PC Case Overall 43.6mm(L)X12.4mm(W)X8.5mm(H) per Unit					
Net Weight	320 g± 5					
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-S03xxVAXC50 is designed with 3 LEDs 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. The 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.