



Model ECM-S24xxVA (305102) "Super Flux" Light bar Module

ISO 9001 CERTIFIED

/FOR ALL PRODUCT
URL WWW.ELUMINATECH.COM

/TO ORDER
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I. FEATURE

- Low voltage operation at DC12V input
- Available in a selection of LED light colors
- Easy connection to your own design
- Wide LED Beam angle
- No harmful UV radiation

II. SPECIFICATION

Color	Red	Amber	Blue	Green	White
LED Composition	AllInGaP	AllInGap	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor
Super Flux LED No.	24PCS	24PCS	24PCS	24PCS	24PCS
Beam Angle	100°	100°	100°	100°	60°
Operating Voltage	DC12V	DC12V	DC12V	DC12V	DC12V
Driving Current	240mA +/-10%	240mA +/-10%	160mA +/-10%	160mA +/-10%	160mA +/-10%
Power Watts	2.88W +/-10%	2.88W +/-10%	1.44W +/-10%	1.44W +/-10%	1.44W +/-10%
Mechanical Dim.	Overall 76(L) X 10(W) mm				
Net Weight	25g				
Operating Temp.	-5° C to 45° C				
Storage Temp.	-10° C to 50° C				
Warranty Light	Typ. 10,000HRS				

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-S24xxVA (30510) is a linear array of Super Flux LEDs mounted on a PCB. The offered connectors allow one adjacent interlock connection and facilitate one's lighting set-up with the LED configuration. The LED Light Bar is to get you desired colored light with significant operating cost savings. With the packaging feature of Super Flux, you could add our colorful lighting devices to the fun of indoor or even outdoor to show a new visual feast. It offers a lighting solution for retail, cove light, architectural illumination, casino, PUB as well as many lighting design applications.