



Model ECM-T24/U24xxVB (30507) TOPLED Light Bar Module

ISO 9001 CERTIFIED

/FOR ALL PRODUCT
URL WWW.ELUMINATECH.COM

/TO ORDER
INFO@ELUMINATECH.COM

I. FEATURE

- Available in a selection of LED light colors
- Easy connection to your own design
- Low voltage operation at DC 24V input voltage
- LED Beam angle at 110 degree
- No harmful UV radiation

II. SPECIFICATION

Color	Red(T24)	Amber(T24)	Blue(U24)	Green(U24)	White(U24)
LED Composition	AllInGaP	AllInGap	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor
TOPLED LED No.	24PCS	24PCS	24PCS	24PCS	24PCS
Beam Angle	110°	110°	110°	110°	110°
Operating Voltage	DC24V	DC24V	DC24V	DC24V	DC24V
Driving Current	88mA+/-10%	88mA/-10%	108mA+/-10%	108mA+/-10%	108mA+/-10%
Power Watts	2.1W+/-10%	2.1W+/-10%	2.60W+/-10%	2.60W+/-10%	2.60W+/-10%
Mechanical Dim.	Overall 305(L)X7(W)mm; THK 2.0mm V-cut Line at each 76.25mm				
Net Weight	20g				
Operating Temp.	-5°C to 45°C				
Storage Temp.	-10°C to 50°C				
Lifetime	Typ. 10,000HRS				

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-T24/U24xxVB (30507) is a linear array of TOPLEDs mounted on a PCB. The offered connectors allow one adjacent interlock connection and facilitate one's lighting set-up with the LED configuration. With the V-cut line at every 3-inch, you can easily cut offer the PCB to get you desired coloured light with significant operating cost savings. It offers a lighting solution for retail, cove light, architectural illumination, casino, PUB, as well as many lighting design applications.