



Model EAMP-S60xxVB SuperFlux LED Light Module

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I. FEATURE

- A Super Flux LED strip for lighting application
- Low voltage operation at 24VDC input
- Available in a selection of LED light colors
- Easy connection to your own design
- No harmful UV radiation

II. SPECIFICATION

Elumina Item Code: EAMP-S60xxVB860010G0

Model No.	EAMP-S60W1VB	EAMP-S60WAVB
Color	White	Warm White
LED Composition	InGaN	InGaN
Temp. Color	5000-8000 K	3000-4000 K
SuperFlux LED No.	60PCS	
Beam Angle	100-140°	
Operating Voltage	24VDC	
Operation Current	200mA± 10%	
Power Watts	4.8W± 10%	
Luminous Flux	200 Lm± 10%	120 Lm± 10%
Connector	VCC-GND Wires	
Standard Met	RoHS	
Mechanical Dim.	Overall 600(L) X 10(W)mm; Cutting Section at 300mm(L)	
Net Weight	70± 10g	
Operating Temp.	-5° C to 55° C	
Storage Temp.	-10° C to 60° C	
Warranty	One Year	

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA EAMP-S60xxVB is a linear array of Super Flux LEDs mounted on a PCB. The offered connection wires allow one adjacent soldering 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 show a new visual feast. It offers a lighting solution for contour light, cove light, architectural decoration as well as many lighting design applications



Model ECM-S06xxVA SuperFlux LED Light bar Module

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I. FEATURE

- Low voltage operation at 12VDC input
- Available in a selection of LED light colors
- Easy connection to your own design
- LED Beam angle to 110°
- No harmful UV radiation

II. SPECIFICATION

Model No.	ECM-S06ORVA	ECM-S06TLVA	ECM-S06BLVA	ECM-S06PGVA	ECM-S06W1VA	ECM-S06WAVA
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGap	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
Color Temperature	NA				2500K-3500K	
SuperFlux LED No.	6 PCS	6 PCS	6 PCS	6 PCS	6 PCS	6 PCS
Beam Angle	110°	110°	110°	110°	60°	60°
Operating Voltage	12VDC	12VDC	12VDC	12VDC	12VDC	12VDC
Driving Current	60 mA± 10%	60 mA± 10%	40 mA± 10%	40 mA± 10%	40 mA± 10%	40 mA± 10%
Power Watts	0.72W± 10%	0.72W± 10%	0.48W± 10%	0.48W± 10%	0.48W± 10%	0.48W± 10%
Luminous Flux	12 Lm	6.5 Lm	12 Lm	12 Lm	14.5 Lm	6 Lm
Connector	2 pin Interlocking Jumper: VCC-GND					
Standard Met	NA					
Mechanical Dim.	Overall 76(L) X 10 (W) X 2 (THK) mm					
Net Weight	15g	15g	15g	15g	15g	15g
Operating Temp.	-5° C to 45° C					
Storage Temp.	-10° C to 50° C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-S06xxVA 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.



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I. FEATURE

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

II. SPECIFICATION

Model No.	ECM-S06ORVB	ECM-S06TLVB	ECM-S06BLVB	ECM-S06PGVB	ECM-S06W1VB	ECM-S06WAVB
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGaP	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
SuperFlux LED No.	6 PCS	6 PCS	6 PCS	6 PCS	6 PCS	6 PCS
Beam Angle	110°	110°	110°	110°	60°	60°
Operating Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Driving Current	30 mA±10%	30 mA±10%	20 mA±10%	20 mA±10%	18 mA±10%	20 mA±10%
Power Watts	0.7W±10%	0.7W±10%	0.5W±10%	0.5W±10%	0.4W±10%	0.5W±10%
Luminous Flux	4.5 Lm	8 Lm	2.5 Lm	8.5 Lm	8 Lm	8 Lm
Connector	2 pin Interlocking Jumper: VCC-GND					
Standard Met	RoHS					
Mechanical Dim.	Overall 76(L) X 20 (W) X 2 (THK) mm					
Net Weight	10g± 2g					
Operating Temp.	-5°C to 45° C					
Storage Temp.	-10°C to 50°C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-S06xxV 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.



Model ECM-S24xxVA SuperFlux LED Light bar Module

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I. FEATURE

- Low voltage operation at 12VDC input
- Available in a selection of LED light colors
- Easy connection to your own design
- LED Beam angle to 110° or 60°
- No harmful UV radiation

II. SPECIFICATION

Model No.	ECM-S24ORVA	ECM-S24TLVA	ECM-S24BLVA	ECM-S24PGVA	ECM-S24W1VA	ECM-S24WA-VA
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGaP	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
Color Temperature	NA					2500K-3500K
SuperFlux LED No.	24PCS	24PCS	24PCS	24PCS	24PCS	24PCS
Beam Angle	110°	110°	110°	110°	60°	60
Operating Voltage	12VDC	12VDC	12VDC	12VDC	12VDC	12VDC
Driving Current	240mA± 10%	240mA± 10%	160mA± 10%	160mA± 10%	160mA± 10%	160mA± 10%
Power Watts	2.88W± 10%	2.88W± 10%	1.92W± 10%	1.92W± 10%	1.92W± 10%	1.92W± 10%
Luminous Flux	20 Lm	28 Lm	8 Lm	32 Lm	55 Lm	25 Lm
Connector	2pin Interlocking Jumper: VCC-GND					
Standard Met	NA					
Mechanical Dim.	Overall 305(L) X 10 (W) X 2 (THK) mm					
Net Weight	25g	25g	25g	25g	25g	25g
Operating Temp.	-5° C to 45° C					
Storage Temp.	-10° C to 50° C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-S24xxVA 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.



Model ECM-S24xxVB SuperFlux LED Light bar Module

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I. FEATURE

- Low voltage operation at 24VDC input
- Available in a selection of LED light colors
- Easy connection to your own design
- LED Beam angle to 110° or 60°
- No harmful UV radiation

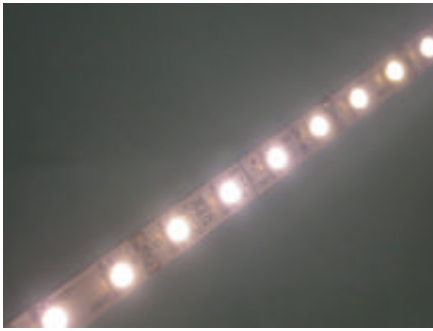
II. SPECIFICATION

Model No.	ECM-S24ORVB	ECM-S24TLVB	ECM-S24BLVB	ECM-S24PGVB	ECM-S24W1VB	ECM-S24WAVB
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGaP	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
SuperFlux LED No.	24PCS	24PCS	24PCS	24PCS	24PCS	24PCS
Beam Angle	110°	110°	110°	110°	60°	60°
Operating Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Driving Current	90mA±10%	90mA±10%	80mA±10%	80mA±10%	80mA±10%	80mA±10%
Power Watts	2.2W±10%	2.2W±10%	1.9W±10%	1.9W±10%	1.9W±10%	1.9W±10%
Luminous Flux	20 Lm	25 Lm	10 Lm	32 Lm	49 Lm	30 Lm
Connector	2pin Interlocking Jumper: VCC-GND					
Standard Met	RoHS					
Mechanical Dim.	Overall 305(L) X 20 (W) X 2 (THK) mm					
Net Weight	37g	37g	37g	37g	37g	37g
Operating Temp.	-5° C to 45° C					
Storage Temp.	-10° C to 50° C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-S24xxVB 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.



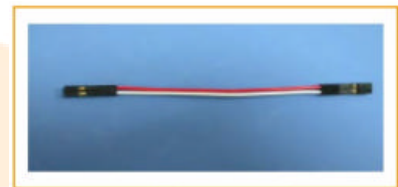
Model ECM-T24/H24xxVB(30507) TOPLED LED Light bar Module

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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



2 pins Interlocking Jumper Wire

II. SPECIFICATION

Model No.	ECM-T24ORVB	ECM-T24TLVB	ECM-H24BLVB	ECM-H24PGVB	ECM-H24W1VB	ECM-H24WAVB
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGaP	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
LED No.	24PCS	24PCS	24PCS	24PCS	24PCS	24PCS
Beam Angle	110°	110°	110°	110°	110°	110°
Input Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Driving Current	80mA± 10%	80mA± 10%	80mA± 10%	80mA± 10%	80mA± 10%	80mA± 10%
Power Watts	1.9W ± 10%	1.9W ± 10%	1.9W ± 10%	1.9W ± 10%	1.9W ± 10%	1.9W ± 10%
Luminous Flux	15 Lm	10 Lm	14 Lm	60 Lm	70 Lm	65 Lm
Connector	2pin Interlocking Jumper: VCC-GND					
Standard Met	RoHS					
Mechanical Dim.	Overall 305(L) X 7 (W) X 2 (THK) mm, V-cut Line at each 76.25mm					
Net Weight	30 ± 2g					
Operating Temp.	-5° C to 45° C					
Storage Temp.	-10° C to 50° C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-T24/H24xxVB (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 off the PCB to get your desired colored light with significant operating cost savings. It offers a lighting solution for retail, cover light, architectural illumination, casino, PUB, as well as many lighting design applications.



Model ECM-T24/H24xxVB(30520) TOPLed LED Light bar Module

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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



Interlocking Jumper Wire

II. SPECIFICATION

Model No.	ECM-T24ORVB	ECM-T24TLVB	ECM-H24BLVB	ECM-H24PGVB	ECM-H24W1VB	ECM-H24WAVB
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGaP	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
LED No.	24PCS	24PCS	24PCS	24PCS	24PCS	24PCS
Beam Angle	110°	110°	110°	110°	110°	110°
Input Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Driving Current	60mA± 10%	60mA± 10%	80mA± 10%	80mA± 10%	80mA± 10%	80mA± 10%
Power Watts	1.4W± 10%	1.4W± 10%	1.9W± 10%	1.9W± 10%	1.9W± 10%	1.9W± 10%
Luminous Flux	14Lm	36Lm	15 Lm	60 Lm	75 Lm	65 Lm
Connector	2pin Interlocking Jumper: VCC-GND					
Standard Met	RoHS					
Mechanical Dim.	Overall 305(L) X 20 (W) X 2 (THK) mm					
Net Weight	20g					
Operating Temp.	-5° C to 45° C					
Storage Temp.	-10° C to 50° C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-T24/H24xxVB (30520) 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. The LED Light Bar Module is to get your desired colored 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.



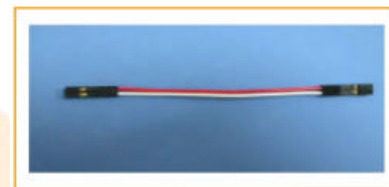
Model ECM-T48/H48xxVB(6100705) TOPLED LED Light bar Module

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I. FEATURE

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



Interlocking Jumper Wire

II. SPECIFICATION

Model No.	ECM-T48ORVB	ECM-T48TLVB	ECM-T48BLVB	ECM-T48PGVB	ECM-H48W1VB	ECM-H48WAVB
Color	Red	Amber	Blue	Green	White	Warm White
LED Composition	AllInGaP	AllInGaP	InGaN	InGaN	InGaN	InGaN
Wavelength	620nm	590nm	470nm	525nm	470nm Phosphor	470nm Phosphor
LED No.	48PCS	48PCS	48PCS	48PCS	48PCS	48PCS
Beam Angle	110°	110°	110°	110°	110°	110°
Input Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Driving Current	160mA± 10%	160mA± 10%	160mA± 10%	160mA± 10%	160mA± 10%	160mA± 10%
Power Watts	3.8W± 10%	3.8W± 10%	3.8W± 10%	3.8W± 10%	3.8W± 10%	3.8W± 10%
Luminous Flux	20 Lm	20 Lm	15 Lm	70 Lm	150 Lm	130 Lm
Connector	2pin Interlocking Jumper: VCC-GND					
Standard Met	RoHS					
Mechanical Dim.	Overall 610 (L) X 7 (W) X 0.5 (THK) mm, Line can be cut at each 76.25mm x 8 section					
Net Weight	26g± 2					
Operating Temp.	-5°C to 45° C					
Storage Temp.	-10°C to 50°C					
Warranty	One Year					

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-T48/H48xxVB (6100705) is a linear array of TOPLEDs mounted on a 0.5mm FR4 PCB. The offered connectors allow one adjacent interlock connection and facilitate one's lighting set-up with the LED configuration. With the feature to cut line at every 3 -inch, you can easily get your desired design light with significant cost saving. It offers a lighting solution for retail, cove light, architectural illumination, casino, PUB, as well as many lighting design applications.