

## Product Sheet Virgo XS LED module

Designed for the architectural lighting industry, the Virgo XS modules are part of the Virgolite™ modules family. For fast and easy installation the LED modules are inserted on one electrical conductor connected to the LED Master Power Supply (LMPS). The power Contactless LED technology eliminates electrical contacts and risks of corrosion.

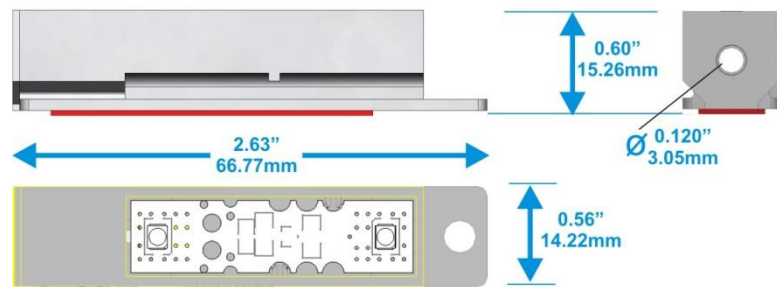
Please refer to the Virgolite™ specification sheet and to technical bulletin #7 for all the complete information regarding this product.



### Characteristics

<b>Input Power</b>	Only from the following Class 2 power supplies: LMPS-350 or LMPS-750
<b>Dimming Option</b>	Only with: LMPS-Dimmer Controller and LMPS-Dimmer Extender
<b>Beam Angle</b>	120°
<b>LED Color Spectrum</b>	White 3000K, 3500K, 6500K, amber, blue, green and red
<b>Chromaticity Tolerance</b>	3-Step MacAdam ellipse
<b>Ambient Operating Temperature</b>	-40°F to 122°F (-40°C to 50°C)
<b>Operating Environment</b>	Dry and damp locations (with LMPS-350 and LMPS-750), wet locations (only with LMPS-350)
<b>Ingress Protection Rating</b>	IP67
<b>Warranty</b>	5 years

### Dimensions



### Loading Information

LEDs per module	Modules per foot (13.075 in)	Consumption										Maximum number of modules									
		Watts per module					Watts per foot					LMPS-350					LMPS-750				
		WH	AM	BL	GR	RD	WH	AM	BL	GR	RD	WH	AM	BL	GR	RD	WH	AM	BL	GR	RD
2	5 (13.075 in)	0.27	0.20	0.27	0.26	0.19	1.35	1	1.35	1.3	0.95	129	175	117	117	250	277	375	250	250	375

### Photometric Information \*\*

Lumens per modules			Lumens per foot*			Lumens per watt			CRI		
3000K	3500K	6500K	3000K	3500K	6500K	3000K	3500K	6500K	3000K	3500K	6500K
26	27	29	104	108	113	96	103	107	85	86	84

Amber	Blue	Green	Red	Amber	Blue	Green	Red	Amber	Blue	Green	Red				
7	4	10	6	28	16	40	24	36	15	39	126				

\* All values are for the maximum allowable number of modules per foot / \*\* Photometric data is subject to change, LM-79 data & IES files are available for 3500K modules.

## Ordering Information

Product	Product number
Virgo XS 3000K	VI-VXS-2-30K
Virgo XS 3500K	VI-VXS-2-35K
Virgo XS 6500K	VI-VXS-2-65K
Virgo XS Amber	VI-VXS-2-AM
Virgo XS Blue	VI-VXS-2-BL
Virgo XS Green	VI-VXS-2-GR
Virgo XS Red	VI-VXS-2-RD

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