



### Product Features

Vector Series triangular shaped architectural luminaire housing from aluminum extruded profile, seamlessly welded; available with matte Black, White, Silver or custom RAL finish; steel cable suspension system for direct ceiling mounting with power supply unit integral inside fixture, and power feed cable through the 5-inch junction box cover plate; entire luminaire homogeneously illuminated, frosted PMMA lens; soft downward facing illumination characteristic for general illumination and maximum visual comfort; SAMSUNG LED with above 90CRI; available in 2700K, 3000K, 3500K, 4000K; 85% of luminous flux after 50000 hours; ETL damp location listed; universal power supply with 0-10v dimming capability.

### Technical Specifications

INPUT VOLTAGE	Universal Input AC120-277V
FREQUENCY	50/60hz
COLOR TEMPERATURE	2700, 3000K, 3500K, 4000K
COLOR RENDERING INDEX	90
DISTRIBUTION	Direct
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	0-10v Dimming



## VECTOR SERIES | VC

### SUBMITTAL WORKSHEET

Order Code Example: **VC**      **- T1**      **- 35**      **- CM**      **- MW**      **- WH**      **- OPTIONS**  
    **A**     **B**     **C**     **D**     **E**     **F**     **G**

#### **A** SERIES (CHOOSE ONE)

**VC**     Vector Series Triangular-Shaped Architectural Direct Light Luminaire

#### **B** SIZE & OUTPUT (CHOOSE ONE)

CODE	DISTRIBUTION	POWER & LUMEN		LPW	DIMENSION	SUSPENSION	DRIVER	SECTION
<b>T1</b>	Direct	25W	2,625lm	105	L16"	3	1	1
<b>T2</b>	Direct	40W	4,200lm	105	L20"	3	1	1
<b>T3</b>	Direct	90W	9,450lm	105	L30"	3	2	1
<b>T4</b>	Direct	180W	18,900lm	105	L40"	5	3	1

#### **C** CCT (CHOOSE ONE)

<b>27</b>	2700K	<b>35</b>	3500K
<b>30</b>	3000K	<b>40</b>	4000K

#### **D** MOUNTING (CHOOSE ONE)

**QM**     5FT Steel Cable Direct Mount, 5-Inch Junction Box Cover Plate With Integral Driver

#### **E** FINISH (CHOOSE ONE)

<b>MB</b>	Black	<b>MS</b>	Silver
<b>MW</b>	White	<b>CC*</b>	Customized Color

\*see Customized Color Chart on pg 3

#### **F** POWER CORD (CHOOSE ONE)

<b>BK</b>	5FT Black Power Cord
<b>WH</b>	5FT White Power Cord

#### **G** OPTIONS

<b>blank</b>	120/277V 0-10V Dimming
<b>CMP</b>	Compatible with <b>QM</b> Option, 10-Inch Surface Mount Canopy, Integral Power Included (120/277V 0-10V DIMMING)
<b>FAD</b>	Customized Output (Consult Factory)
<b>EMB-H08170*</b>	Self-Diagnostic Emergency Battery 8W 100-347VAC Input 170VDC Output
<b>EMB-H18170*</b>	Self-Diagnostic Emergency Battery 18W 100-347VAC Input 170VDC Output

\*see page 4 for spec

**VECTOR SERIES | VC**

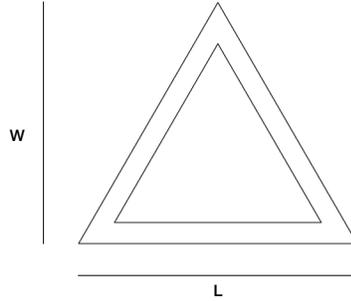
**DIMENSIONS**

**SERIES & SIZE**

- VC-T1
- VC-T2
- VC-T3
- VC-T4

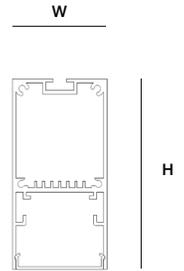
**DIMENSION**

- L16.37" x W14.18"
- L20.46" x W17.72"
- L30.69" x W26.57"
- L40.91" x W35.43"

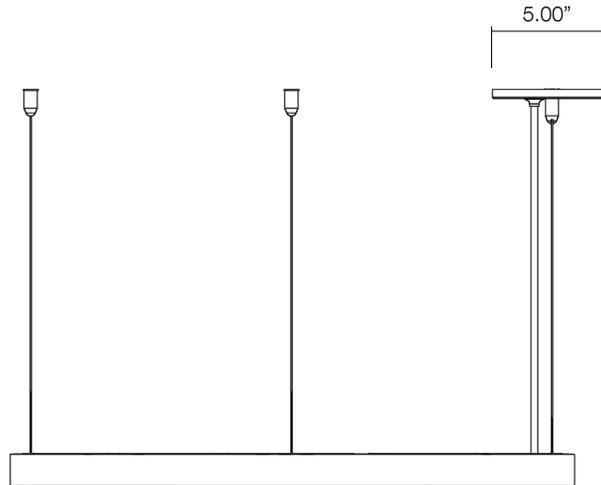


**DIMENSION**

- W2" x H3.4"
- W2" x H3.4"
- W2" x H3.4"



**Quick Mount**



**COLOR CHART** (CHOOSE ONE)

**CC**  
**RAL**

Specify Color Code:  
Specify RAL Color:

 GR - Green	 BL - Blue	 PP - Purple	 PK - Pink	 RD - Red	 OG - Orange	 YW - Yellow
 MB - Matte Black	 GB - Gloss Black	 MW - Matte White	 GW - Gloss White	 OB - Oil Rubbed Bronze	 GZ - Gloss Bronze	 MS - Matte Silver
 MBS - Matte Brass	 GBS - Gloss Brass	 CNH285 - American Walnut	 QL0928 - European Cherry	 QL0503 - Light Oak	 QL0411 - Maple	 QL0908 - Palisander Santos

**EMB SPEC**

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-H08170	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Field Install
EMB-H18170	90mins	100-347VAC	170VDC	18W	0°C ~ 50°C 32°F ~ 122°F	Field Install

