WL Outdoor LED Drivers

VEL70XXXMVHA-31

Constant Current

Descriptions:

The WL series of outdoor LED drivers offer the perfect power to fixtures in any severe environment. Accurate constant current design keep the performance with high efficiency. Metal housing provides best heatsinking to guarrantee the long life operation.

Features & Benefits:

- Universal Voltage (120-277V)
- Outdoor
- Constant Current
- 0-10V Dimming
- Integrates with Adaptive Lighting Control Systems
- Compatible with LED modules
- UL, cUL, UL8750 Class 2
- FCC Part 15 Class A
- Operating Temperature: -22°F to 122°F
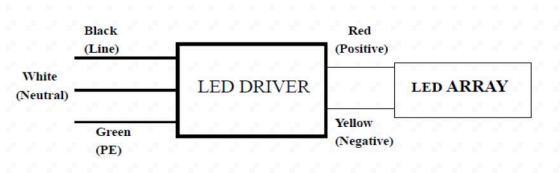- Storage Temperature: -40°F to 131°F

Specifications:

Ordering Code	Max Output Power	Max Output Voltage	Output Current (mA)	Input Voltage	Power Factor	Min Starting Temp (C)	Dimming	System Efficacy	IP Rating
VEL70175MVHA-31	75	26-43	1750	120-277	>0.90	-40	None	86/88	IP67
VEL70210MVHA-31	75	21-36	2100	120-277	>0.90	-40	None	86/88	IP67

Dimensions:

6.97

6.46

2.58

1.56
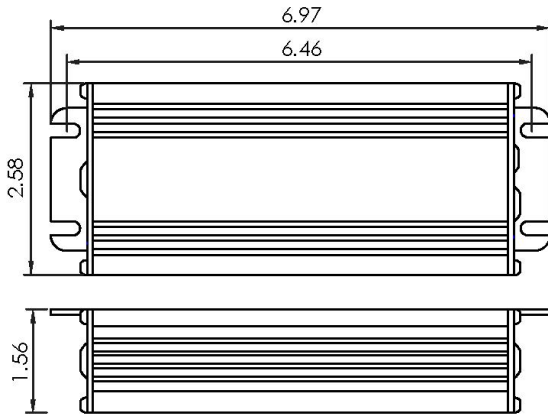
Ordering Code	Length (in)	Width (in)	Height (in)	Mounting (in)	Input Black Lead (in)	Input White Lead (in)	Output Red Lead (in)	Output Yellow Lead (in)
VEL70175MVHA-31	5.91	2.58	1.56		6	6	6	6
VEL70210MVHA-31	5.91	2.58	1.56		6	6	6	6

Wiring Diagram:

Black (Line)

White (Neutral)

Green (PE)

LED DRIVER

Red (Positive)

Yellow (Negative)

LED ARRAY

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.