



LED Channel Letter Illumination System

VividWhite™ Emitter Module

PEM-PWE2 Series



The Leotek LED Advantage

Leotek's LED Channel Letter Illumination System provides a module size to accommodate any application.

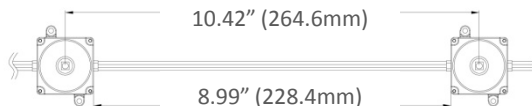


Features and Benefits

- Significant energy and maintenance savings.
- Environmentally friendly.
- Efficient alternative for neon, fluorescent and other conventional light sources.
- Flexible wires allow 1 to 3 module per foot installation.
- Built-in Constant Voltage Source provides uniform light output from the first to the last modules.
- Operates with Universal 12Vdc Power Supply.
- Maintains 70% of the initial lumen intensity after 50,000 hours of operation.
- 5-Year Limited Warranty

Technical Data

LED Color:	cool white 6000K (typical)	Operating Temperature:	-4°F to 140°F (-20°C to 60°C)
Viewing Angle:	120°	IP Rating:	66
Power Consumption (typical):	1.2W per module	Dimensions:	1-7/16 inch (W) x 1-7/16 inch (L) x 5/16 inch (H) {36 mm (W) x 36 mm (L) x 8 MM (H)}
Input Voltage:	12Vdc	Weight:	0.067 lb/module (30 grams/module)
Electrical Design:	Can be cut every 3 modules.	Recommended Leotek Power Supply:	Model No. CLP-060A (60W, 12Vdc)
LED Quantity Details:	1 LED per module - 2 modules per foot - 82 feet / 96 modules per spool - modules spaced at 9"		



Ordering Options

Model Number	Description/Color
PEM-PWE2	Channel Letter Module, White <input type="radio"/>

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