

Project		Catalog #		Type	
Prepared by		Notes		Date	



# Metalux

## APVT

2' and 4' Vaportite Industrial LED

### Typical Applications

- Industrial • Manufacturing • Gymnasium • Warehouse

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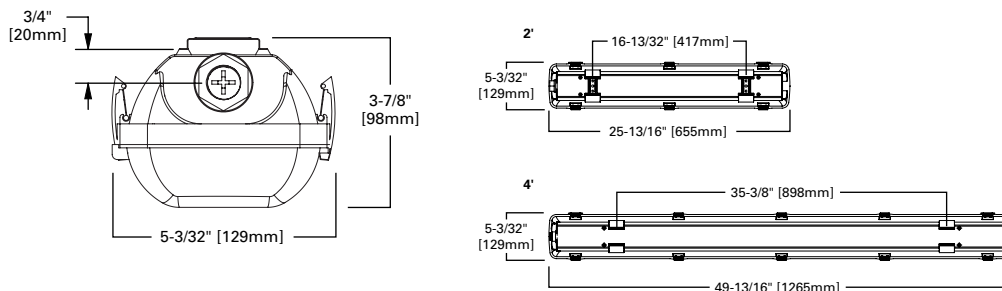
### Product Certification



### Top Product Features

- Durable gray polycarbonate housing with integrated metal gear tray
- High Impact Polycarbonate optical lens
- Available in 2ft and 4ft, with lumen packages up to 6,000 lumens
- Wet Location listed
- High-Performance efficacy up to 132 lm/W
- Options to meet Buy American and other domestic preference requirements

### Dimensional and Mounting Details



## Order Information by Catalog Number

Catalog Number	Description	UPC	Delivered Lumens	Watts	Efficacy (lm/W)
2APVTLD-20L835	2ft, Vaportite, LED, 2000 lumen, UNV, Fixed Output, 3500K, Wet Location	080083800810	2282	19	118
2APVTLD-20L840	2ft, Vaportite, LED, 2000 lumen, UNV, Fixed Output, 4000K, Wet Location	080083801602	2447	19	128
2APVTLD-20L850	2ft, Vaportite, LED, 2000 lumen, UNV, Fixed Output, 5000K, Wet Location	080083801626	2467	19	129
4APVTLD-40L835	4ft, Vaportite, LED, 4000 lumen, UNV, Fixed Output, 3500K, Wet Location	080083801640	4767	40	120
4APVTLD-40L840	4ft, Vaportite, LED, 4000 lumen, UNV, Fixed Output, 4000K, Wet Location	080083801305	5115	39	131
4APVTLD-40L850	4ft, Vaportite, LED, 4000 lumen, UNV, Fixed Output, 5000K, Wet Location	080083801329	5156	39	132
4APVTLD-54L835	4ft, Vaportite, LED, 5400 lumen, UNV, Fixed Output, 3500K, Wet Location	080083801343	6090	50	121
4APVTLD-54L840	4ft, Vaportite, LED, 5400 lumen, UNV, Fixed Output, 4000K, Wet Location	080083802166	6209	50	123
4APVTLD-54L850	4ft, Vaportite, LED, 5400 lumen, UNV, Fixed Output, 5000K, Wet Location	080083802180	6328	50	126

## Product Specifications

### Construction

- High-impact gray polycarbonate housing with interated metal gear tray
- Standard housings available with one 7/8" conduit entry point
- Durable cam latches clamp diffuser tightly for a positive seal between housing and diffuser
- Electrical components and fixtures are UL/cUL listed for wet location, IP65 rated

### Electrical

- Long-Life LED system coupled with a fixed output driver to deliver optimal performance
- LED's available in 3500, 4000 and 5000K with a CRI  $\geq$  80
- Projected life is L70 at 54,000 hours
- cULus listed
- Electronic drivers are available for 120-277V applications

### Lens

- Thermoformed low profile, highimpact frosted lens with general distribution

### Warranty

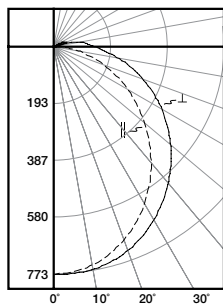
- Vaportite LED features a five year limited warranty

### Compliance

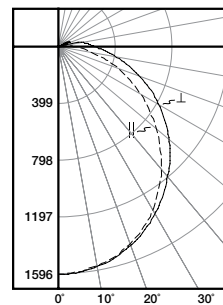
- UL/cUL listed for Wet location
- RoHS compliant, and LED modules comply with IESNA LM-79 and LM-80 standards
- DesignLights Consortium® Qualified and classified for DLC Standard, refer to www.designlights.org for details

## Photometric Data

[View IES files](#)



**2APVTLD-20L840**  
 Electronic Driver  
 Linear LED 4000K  
 Spacing criterion: (II) 1.18 x mounting height,  
 (⊥) 1.30 x mounting height  
 Lumens: 2447  
 Input Watts: 19W  
 Efficacy: 128 lm/W  
 Test Report: 2APVTLD-20L840.IES



**4APVTLD-40L840**  
 Electronic Driver  
 Linear LED 4000K  
 Spacing criterion: (II) 1.2 x mounting height,  
 (⊥) 1.3 x mounting height  
 Lumens: 5115  
 Input Watts: 39W  
 Efficacy: 131 lm/W  
 Test Report: 4APVTLD-40L840.IES

## Energy and Performance Data

### Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (54,000 hours)
25°C	> 70%

### Input Watts

2APVTLD-20=19W
4APVTLD-40=39W
4APVTLD-54=50W

### Shipping Data

Catalog No.	Wt.
2APVTLED	5 lbs.
4APVTLED	10 lbs.

## Control Systems

- WaveLinx
- DLVP
- LumaWatt Pro
- iLumin Plus
- VividTune