

Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

APVT

2' and 4' Vaportite Industrial LED

Typical Applications

• Industrial • Manufacturing • Gymnasium • Warehouse

Interactive Menu

- Order Information [page 2](#)
- Photometric Data [page 2](#)
- Energy Data [page 2](#)
- Control Systems [page 2](#)
- Product Warranty

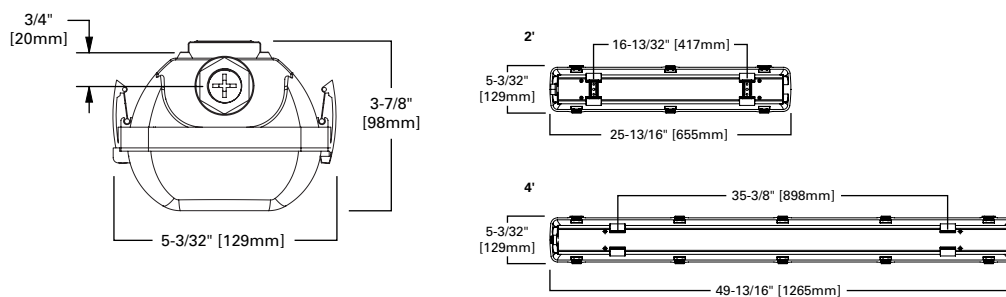
Product Certification



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

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

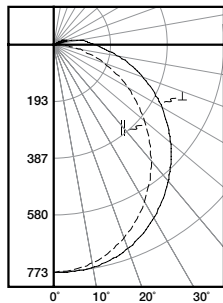
- Vaportite LED features a five year limited warranty

Compliance

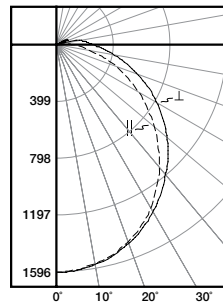
- UL/cUL listed for Wet location
- RoHS compliant, and LED modules comply with IESNA LM-79 and LM-80 standards
- DesignLights Consortium® Qualified and classified for DLC Standard, refer to www.designlights.org for details

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