

LEDI (VTR) Vapour Tight Linear IP65

- Full feature vapour tight linear
- Premium Lotte Chemical polycarbonate engineering plastic housing
- Lightweight and modern design, 4.33" extrusion
- Wattage Selectable 4ft: 50W-40W-35W-20W
- Wattage Selectable 8ft: 80W-70W-60W-45W
- CCT Selectable: 3500K, 4000K, 5000K
- Features premium SMD 2835 LED chips
- Class P programmable driver with 12VDC auxiliary
- 0-10V dimming feature
- 162lm/W efficacy
- Optional plug-and-play bi-level dimming microwave motion sensor
- Integrated sensor receptacle - sensor can be added or removed anytime
- Sensor settings can be changed and saved using the accompanying infrared remote control - sold separately
- Supplied with a surface mounting kit as standard
- Optional suspension kit available with 5ft suspension air craft cables
- Suitable for production or warehouse applications, parking areas and narrow aisle ways
- 120° optics
- Polycarbonate opal diffuser lens, low glare, 88% transmission rate
- Stainless steel clips provides a strong structure and seal
- Stainless steel gear tray for improved heat dissipation
- Colour Rendering Index (CRI) Ra80
- Input line voltage: 120-347VAC; 50/60Hz
- Power factor: >0.9
- Ingress protection: IP65
- Impact protection: IK08
- Corrosion resistance: C3-M
- Suitable for wet and damp locations
- Operating temperature: -40°C~50°C
- Rated lifespan ≥50,000hours (L80B20 @25°C)
- 5-Year Warranty



Part #	Wattage Setting	Rated Lumens @5000K Ra80
LEDI-VTR-4FT	50W	8,100lm
	40W	6,480lm
	35W	5,670lm
	20W	3,240lm
LEDI-VTR-8FT	80W	12,960lm
	70W	11,340lm
	60W	9,720lm
	45W	7,290lm





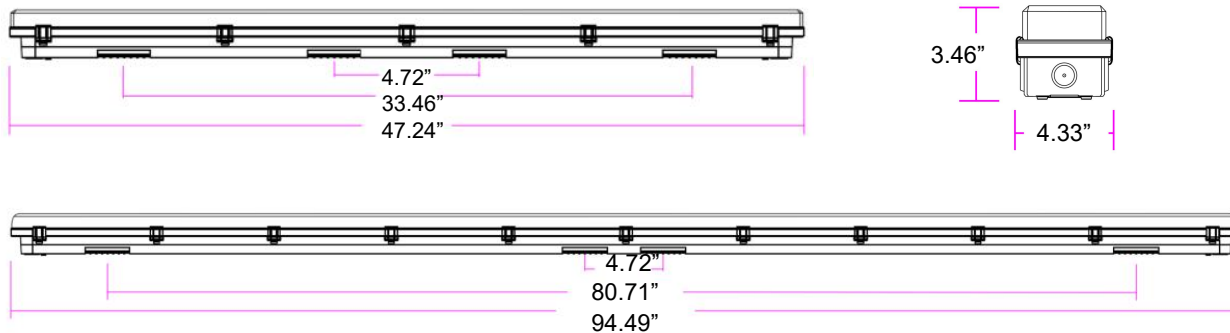
PROJECT
SCHEDULE
NOTES

DATE

Ordering Guide

Series	Wattage (W) Selectable	Lens Type	Function	Voltage	CCT/CRI	Mounting Style	Options
LEDI VTR-4FT	50: 50W-40W-35W -20W	F: Frosted	CTPA1: CCT Selectable + Wattage Selectable	HV1: 120-347VAC; 50/60Hz	S1: 3500K/4000K/ 5000K @ CRI Ra80	<input type="checkbox"/> SK1: Suspension Kit <input type="checkbox"/> SK2: Surface Mounting Kit	<input type="checkbox"/> N: No Sensor <input type="checkbox"/> MW: Microwave Motion Sensor
LEDI VTR-8FT	80: 80W-70W-60W -45W	F: Frosted	CTPA1: CCT Selectable + Wattage Selectable	HV1: 120-347VAC; 50/60Hz	S1: 3500K/4000K/ 5000K @ CRI Ra80	<input type="checkbox"/> SK1: Suspension Kit <input type="checkbox"/> SK2: Surface Mounting Kit	<input type="checkbox"/> N: No Sensor <input type="checkbox"/> MW: Microwave Motion Sensor

Weight and Dimensions



Part #	LEDI-VTR-4FT	LEDI-VTR-8FT
Product Dimensions	1200mm x 110mm x 88mm	2400mm x 110mm x 88mm
Packaging Dimensions	1280mm x 235mm x 386mm	2500mm x 250mm x 283mm
Net Weight (luminaire)	2.10kg	4.20kg
Gross Weight (luminaire)	2.63kg	5.25kg
Net Weight (packaging)	12.60kg	16.80kg
Gross Weight (packaging)	15.76kg	21.01kg
Case Quantity	6	4



© All documentation is subject to change without notice. Please refer to our website for the latest product information and specifications. Please contact us for details.
www.lumenefficientdesign.ca



PROJECT
SCHEDULE
NOTES

DATE

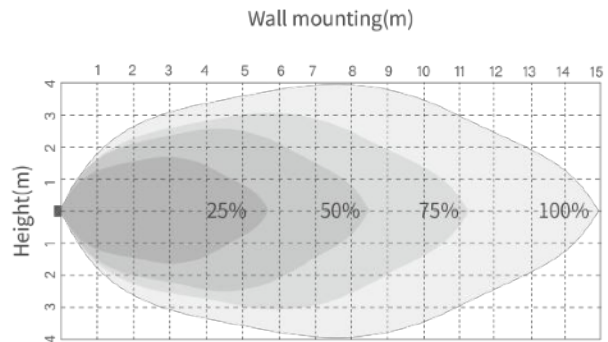
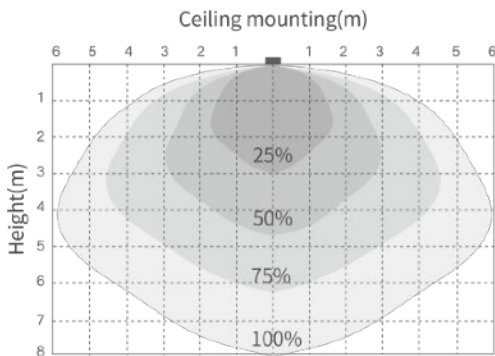
MW: Microwave Motion Sensor

- 5.8 GHz C-Band Microwave
- Input Voltage: 12VDC | Output: 0-10V, 25mA sinking current
- Mounting Height: Maximum 15ft. Detection Range: 40ft in diameter
- IR remote commissioning: memory setting via remote controller
- Integrated daylight sensor

Standard Setting | Optional Settings

- Sensitivity: 100% | 25%, 50%, 75%, 100%
- Daylight Sensor: Disabled | Ambient Learn, 10lux, 30lux, 50lux, 100lux, 300lux, 500lux, Disabled
- Hold Time: 5min | 10s, 1min, 5min, 10min, 15min, 20 min, 30min, 60min
- Daylight Sensor: Never Turn Off | 1min, 30min, 1h, Never Turn Off
- Twilight Detection Level: 20% | Off, 10%, 20%, 50%

Detection Pattern



SK1: Suspension Kit



SK2: Surface Mounting Kit

