



LED VAPOR TIGHT LINEAR (VT04)

Applications:

Ideal for venues, canopies, locker rooms, meat processing plants and other industrial environments.

FEATURES

Construction:

- Closed housing is sealed against moisture and environmental contaminants
- Stainless steel clamp design, convenient assembly and separation of lamp body
- 4 feet and 8 feet are available

Optics:

- Up to 90W and 12800 lumens
- Adjustable lumen output with three lumen levels LV1, LV2, LV3
- Selectable color temperature 3500K/4000K/5000K

Electrical:

- Auxiliary 12V output
- Universal 120-277 VAC input voltage
- 0-10V dimming standard for a dimming range of 100% to 10%
- PF >90%, THD <20%
- Operating Temperature Range: -30°C to 50°C (-22°F to 122°F)

Controls:

- Motion sensor optional
- Emergency battery optional

Lifespan:

- Estimated 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Warranty:

- Five-year limited warranty

Certifications:

- UL cUL wet location listed
- NEMA4X approved

Mount

- Suspension and surface mount option

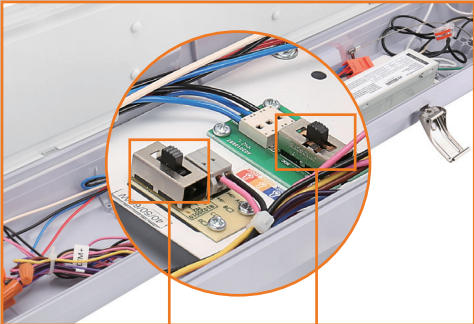
IP

- IP65 & IK08



CCT AND WATTAGE SELECTABLE

This fixture has integral switches for the selectable CCT and wattage functions



WATTAGE SELECT

LV1

LV2

LV3

Offers the three wattage selections (LV1, LV2, LV3)

CCT SELECT

3500K

4000K

5000K

Offers three CCT selections (3500K, 4000K, 5000K).

PERFORMANCE DATA

| VT04 50W 4FT | | | | | | | |
|--------------|--------------|----------------|-------------|----------------|-------------|----------------|-------------|
| SETTING | SYSTEM WATTS | 3500K | | 4000K | | 5000K | |
| | | LUMENS (80CRI) | LPW (80CRI) | LUMENS (80CRI) | LPW (80CRI) | LUMENS (80CRI) | LPW (80CRI) |
| LV1 | 50W | 6700 lm | 134 lm/W | 7100 lm | 142lm/W | 6900 lm | 138 lm/W |
| LV2 | 35W | 4780 lm | 137 lm/W | 5100 lm | 146 lm/W | 4900 lm | 140 lm/W |
| LV3 | 25W | 3500 lm | 140 lm/W | 3800 lm | 152 lm/W | 3560 lm | 142 lm/W |

| VT04 90W 8FT | | | | | | | |
|--------------|--------------|----------------|-------------|----------------|-------------|----------------|-------------|
| SETTING | SYSTEM WATTS | 3500K | | 4000K | | 5000K | |
| | | LUMENS (80CRI) | LPW (80CRI) | LUMENS (80CRI) | LPW (80CRI) | LUMENS (80CRI) | LPW (80CRI) |
| LV1 | 90W | 12200 lm | 136 lm/W | 12800 lm | 142lm/W | 12500 lm | 139 lm/W |
| LV2 | 75W | 10300 lm | 137 lm/W | 10800 lm | 144 lm/W | 10500 lm | 140 lm/W |
| LV3 | 60W | 8300 lm | 138 lm/W | 8800 lm | 147 lm/W | 8500 lm | 142 lm/W |

DIMENSION

unit: inch/mm

50W

47.3"1 (200.5)

5.0" (127.03)

3.7" (93.8)

Net Weight:
50W: 2.75kg (6.06lbs)
90W: 5.9kg (13lbs)







90W

94.5" (2400)

4.81" (122.24)

3.7" (93.8)

ACCESSORIES (OPTIONAL)

| | | |
|--|--|---|
|  <p>Mounting Bracket (Default)</p> |  <p>Emergency Battery 8W 900lm 90min (Sold separately)</p> |  <p>Microwave Sensor NO.: HD027VCR Description: 12VDC input (Sold separately)</p> |
|  <p>Chain Description: 30cm long (Default)</p> |  <p>Hardware Bag (Default)</p> |  <p>Aircraft Cable Description: 3m long (Sold separately)</p> |

ORDERING GUIDE

Example: AO-VT04-50-LV-DDK-W-B-F

| Fixture Type | Wattage | Voltage | CCT | Finish | Sensor(Optional) | Backup Battery (Option) | Lens | Internal Code |
|--|--------------------------------|----------------------|---|----------------------|---|--|---------------------------|---------------------------|
| AO- <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| VT04 Vapor Tight Linear Series | 50 50W 90 90W | LV 120-277VAC | DDK Adjustable Color Temperature | W White | Blank Without Sensor M With Sensor | B Emergency Battery Blank Without Emergency Battery | F Frosted Diffuser | Blank Alphanumeric |

Actual performance may differ as a result of end-user environment and application. All values are design or calculated values measured in laboratory conditions. Specifications subject to change without notice.