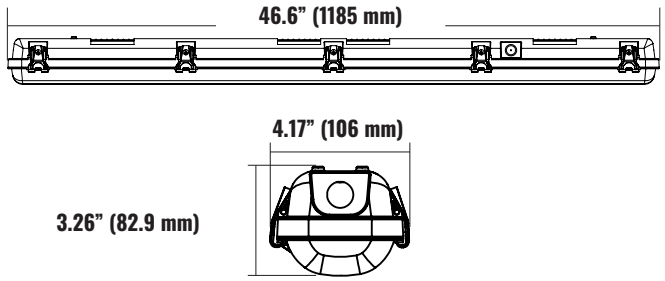
# ETLIN-DANIELS

## PRODUCT CODE: VP542-M46WLOC-F-MS

LED VAPOR TIGHT LINEAR/4FT - 3CCT MULTI-WATTAGE / SENSOR INSTALLED






## PRODUCT DESCRIPTION

The new Etlin-Daniels VP542-M46WLOC-F-MS Linear Vapor Tight fixtures offer the latest in quality, features, and convenience. Available in 120-347V, and with a 3-way switch to adjust available wattages (lumen levels), and also a 3CCT switch, the new VP542 generation offers 9 possible options in illumination and color temps all in one fixture. This will eliminate potential wattage and color temperature mistakes on jobsites, while reducing inventory stress. Manufactured with stainless steel mounting hardware and clips, and with a durable 100% UV stabilized polycarbonate housing and lens, these fixtures offer a durable, wet location solution for any area where moisture may be a concern. Take advantage of further energy savings by employing the available 0-10V Continuous Dimming.

The VP542-M46WLOC-F-MS comes with the Microwave Sensor pre-installed. This offers Tri-Level dimming that can be set with the required VP542-RC Remote Control.

## FEATURES

- Indoor LED Light Source
- Microwave Sensor Base Pre-Installed / Required Remote Control – VP542-RC.
- Compact and light weight 4 foot design
- Stainless steel mounting hardware & clips
- Unique hinging system holds lens and sealed strip portion in place for ease of installation – LED strip remains protected throughout installation.
- UV Stabilized high-impact housing and lens.
- Ceiling and wall flushmount hardware in packaging
- 120-347V
- 3-wattage selectable (30W/38W/46W)
- 3CCT (3500K/4000K/5000K)
- Low Voltage Microwave Sensor option available – Remote required to program.
- Default settings are 38W / 4000K
- 0-10V Continuous Dimming
- L70 – 50,000 hours, 5 Years Warranty
- IP66, NEMA 4X, IK10, NSF (Non-Food)

## PRODUCT SPECIFICATIONS (OPTICAL DATA)

## PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

| LED TYPE | LED QTY | WATTAGE | COLOR TEMPERATURE | LUMENS | SYSTEM EFFICACY | CRI | SYSTEM EFFICIENCY | POWER EFFICIENCY | POWER FACTOR | HARMONIC DISTORTION |
|---|---|---|---|---|---|---|---|---|---|---|
| SEOUL | 308 CHIPS | 30W - 3500K - 4382 LM / 4000K - 4459 LM / 5000K - 4358 LM<br>38W - 3500K - 5251 LM / 4000K - 5320 LM / 5000K - 5230 LM<br>46W - 3500K - 6368 LM / 4000K - 6616 LM / 5000K - 6343 LM | | | >140 LM /W | >80 CRI | 87% | >88% | >0.90 | <20% |

## PRODUCT SPECIFICATIONS

| VOLTAGES | POWER FREQ. | FIXTURE MATERIAL | INGRESS PROTECT | LIFE SPAN | STORAGE TEMP | OPERATING TEMP | PRODUCT DIMENSIONS | CARTON SIZE |
|---|---|---|---|---|---|---|---|---|
| 120~347V | 50-60HZ | POLYCARBONATE HOUSING WITH FROSTED LENS | IP66 | >50,000 HOURS | -32°C~+40°C<br>-25.6°F~+104°F | -40°C~+45°C<br>-40°F~+113°F | 46.6 X 4.17 X 3.26 INCHES<br>(1185 X 106 X 82.9 MM) | 46.92 X 4.44 X 3.58 INCHES<br>(1192 X 113 X 91 MM) |



## ADDITIONAL INFORMATION

| INSTALLATION METHOD | FIXTURE COLOR | OPTIONAL ACCESSORIES |
|---|---|---|
| SURFACE MOUNT | BAKED WHITE ENAMEL/<br>OPAL DIFFUSER | 0-10V CONTINUOUS DIMMING |

| | | | |
|---|---|---|---|
| CATALOG # | | TYPE | |
| PROJECT | | DATE | |
| PREPARED BY | | | |

**PRODUCT CODE: VP542-M46WL0C-F-MS** | **LED VAPOR TIGHT LINEAR/4FT - 3CCT MULTI-WATTAGE / SENSOR INSTALLED**

## DLC LISTING

| ED Model Number | Technical Requirements Version | Product ID | Listed Model Number | Category | Primary Use Designation |
|---|---|---|---|---|---|
| VP542-M46WL0C-F | DLC 5.1 Standard | S-6Z2YX5 | VP542-M46WL0C-F[B;C;Blank] [G;Blank] | Indoor Luminaires | Direct Linear Ambient Luminaires |
| VP542-M46WL0C-F | DLC 5.1 Premium | S-6XQDX7 | VP542-M46WL0C-F[B;C;Blank] [G;Blank] | Outdoor Luminaires | Stairwell and Passageway Luminaires |
| VP542-M46WL0C-F | DLC 5.1 Standard | S-X4HJ5D | VP542-M46WL0C-F[MS;Blank] | Indoor Luminaires | Low-Bay Luminaires for Commercial and Industrial Buildings |

## CERTIFICATIONS

Intertek 5001780 · WET LOCATION · 5 YEAR LIMITED WARRANTY

CAN ICES-005 (B) / NMB-005 (B)

NSF · IK10 RATED · IP66 · NEMA 4X CERTIFIED

## DRIVER/LED CHIP

SEOUL · DIMMABLE

## ACCESSORIES



JUNCTION BOX BRACKET
PART# VP542-JBB



REMOTE CONTROL
FOR MICROWAVE SENSOR
PART#: VP542-RC

## ORDERING INFORMATION - VP542 SERIES

| SERIES | SIZE | STRIP | WATTAGE | VOLTAGE | LOW VOLTAGE | DIMMABLE | COLOUR TEMPERATURE | LENS | SENSOR |
|---|---|---|---|---|---|---|---|---|---|
| E.G. VP5 | 4 | 2 | M46 | W | L | 0 | C | F | MS |
| VP - VAPOR PROOF | 4 - 4' | 2 = 2 STRIP | MULTI - WATTAGE | W= 120~347V | L= 12V LEAD | 0 - 10V CONTINUOUS | C = CHANGEABLE COLOUR | F - FROSTED | MS - |
| | | | M35 = 35W MAX. | | | DIMMABLE | TEMPERATURE | | MICROWAVE |
| | | | M46 = 46W MAX. | | | | 3500K / 4000K / 5000K | | SENSOR |
| | | | M60 = 60W MAX. | | | | | | INSTALLED |

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