VS66 Linear Luminaire

Application: The Vyv VS66 Linear Luminaire provides sleek lighting for both individual and continuous runs in indoor applications. Available with multiple mounting options.

Mode Switching: Use 'Antimicrobial+Light Mode' when both continuous antimicrobial action and illumination are needed and 'Enhanced Antimicrobial Mode,' which emits a higher dosage of Vyv's antimicrobial wavelengths, as an antimicrobial cleaning mode for when full illumination is not required. See installation instructions (INS-421) for wiring details.

Product Specifications

Lens: Microlinear frosted lens is standard.

Housing: The VS66 is constructed from an extruded aluminum housing with internal components made from die formed cold rolled steel.

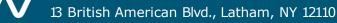
Finish: White antimicrobial polyester powder coat standard.

Electrical: LEDs coupled with high efficiency drivers provide quality illumination. Fixtures supplied with 0-10V dimming down to 1% as standard. Other dimming options are available (Consult Factory).

LED: Patented Vyv LED package. The range of CCT (correlated color temperature) follows the color uniformity guidelines of the American National Standard regarding specifications for the chromaticity of solid-state lighting (SSL) products as per ANSI C78.377-2017. Approvals: Fixtures are cETLus listed for Damp Location. Wet location optional. EPA Est. 94839-RI-1. Covered by one or more of the following U.S. Patent Numbers: 9,333,274; 9,439,989; 9,713,223; 9,927,097; 10,357,582; 10,753,575









Ordering

| Project: | _ Date: |
|-----------------|----------------|
| Luminaire Type: | _ Approved By: |
| Product Code: | |

| Series | Distribution | Mounting | | | Features | ССТ |
|------------------|---|----------------------------|---------------------------------|-------------------------|---|---|
| VS66 | | | | | | |
| | D Direct (Symmetric) | AC Adjustabl | e Aircraft Cable (48" Standard) | | N Dual Mode | 30 3000K |
| | (0) | P Pendant/ | Canopy (24" Standard) | | (Antimicrobial+Light Mode & Enhanced Antimicrobial Mode | 35 3500K |
| | DI Direct/ Indirect** | SP Swivel Pe | endant/ Canopy (45°/24" Standar | d) | W Antimicrobial +Light Mode | 40 4000K |
| | indirect | S Surface | | | | |
| | | W Wall | | | | |
| | **Indirect distribution supplied with | T T-Grid | | | | |
| | nonantimicrobial standard white light only | FL Flanged | | | | |
| | and is switched off in enhanced mode. | FM Flangeles | ss (For Mud In) | | | |
| Size | | Diffuser | Finish | Voltage | Options | Indirect Lumens Per Foot |
| | | MFL | | UNV | | |
| 2 | 2' | MFL Microlinear Frosted | WHT White Antimicrobial | | 20/ Wiring 77V | ILF035 350 |
| 3 | 3' | Lens | Polyester Powder Coat | | BP In Line Fusing | ILF055 550 |
| 4 | 4' | | CA Custom Colors | | Approval | ILF080 800 |
| 6 | 6' | | (Consult Factory) | | WL Wet Location | ILF100 1000 |
| 8 | 8' | | | | | ILF120 1200 |
| XX | (Consult Factory for Custom Sizes) | | | Dim | nensions | ILF145 1450 |
| | | Performance | | | | ILF170 1700 |
| | | Configuration | W Direct | | | ILF220 2200 |
| | Watts/ft 17.5 6 3/8" | | | **Indirect distribution | | |
| | | Lumens/ft | 1,078 | - | | supplied with |
| Elect | Electrical 62 | | | <u>R</u> | | nonantimicrobial standard white light only and is switched off in enhanced mode. |
| Input | Input Frequency 50/60Hz = 55/16" | | | | | n ennanceu moue. |
| Power Factor >.9 | | | | | | |

Some options may not be available in all combinations. All fixture configurations subject to final factory approval.

Vyv will work with your facility to customize a design for lighting and antimicrobial action. Vyv, Inc. reserves the right to upgrade and improve products without notice.

SPECIFICATIONS AND DATA SUBJECT TO CHANGE WITHOUT NOTICE

Updated January 23, 2024

| Input Frequency | 50/60Hz |
|-----------------|---|
| Power Factor | >.9 |
| Control | On/Off via standard light switch Antimicrobial+Light |
| | Mode to Enhanced |
| | Antimicrobial Mode |
| | (optional) via low voltage |
| | switch or controls. |

VVV