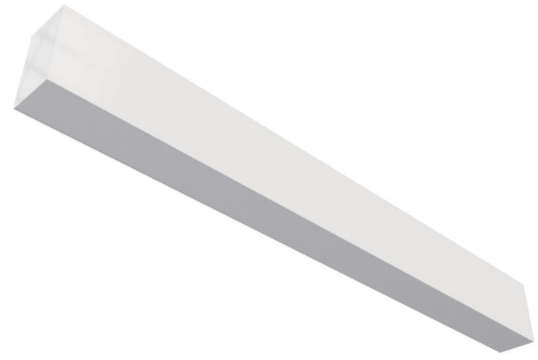


## VS3255 Linear Luminaire



**Application:** The Vyv VS3255 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-423) for wiring details.

## Product Specifications

**Lens:** Microlinear frosted lens is standard.

**Housing:** The VS3255 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. 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



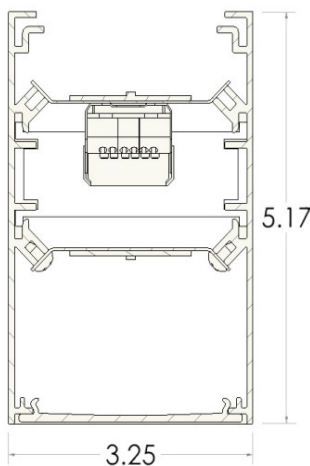
## Ordering

Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Luminaire Type: \_\_\_\_\_ Approved By: \_\_\_\_\_  
 Product Code: \_\_\_\_\_

Series	Distribution	Mounting	Features	CCT
VS3255	D Direct	AC Adjustable Aircraft Cable (48" Standard)	N Dual Mode  (Antimicrobial+Light Mode & Enhanced Antimicrobial Mode)	30 3000K
		P Pendant/ Canopy (24" Standard)		35 3500K
	DI Direct/ Indirect**	SP Swivel Pendant/ Canopy (45"/24" Standard)	W Antimicrobial +Light Mode	40 4000K
		S Surface		
		W Wall		
		T T-Grid		
		FL Flanged		
		FM Flangeless (For Mud In)		

Size	Diffuser	Finish	Voltage	Options	Indirect Lumens Per Foot
	MFL		UNV		
2 2'	MFL Microlinear Frosted Lens	WHT White Antimicrobial Polyester Powder Coat	UNV 120/277V	Wiring	ILF035 350
3 3'				BP In Line Fusing	ILF055 550
4 4'		CA Custom Colors (Consult Factory)	Approval	ILF080 800	
6 6'			WL Wet Location	ILF100 1000	
8 8'			ILF120 1200		
XX (Consult Factory for Custom Sizes)			ILF145 1450		
				ILF170 1700	
				ILF220 2200	

### Dimensions



\*\*Indirect distribution supplied with nonantimicrobial standard white light only and is switched off in enhanced mode. 2' and 3' lengths featuring Dual Mode available with remote driver only.

### Electrical

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.

### Performance

Configuration	W Direct
Watts/ft	17.5
Lumens/ft	1,078
Lumens/Watt	62

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 22, 2024