# **VSC4 Linear Round Luminaire**

**Application:** The Vyv VSC4 Linear Round 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-425) for wiring details.

# **Product Specifications**

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

**Housing:** The VSC4 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	Dis	tribution	Mou	nting	Features	CC	r	Size		Diffuser		Finis	h
VSC4										MFL			
	D	Direct/ Direct/ Indirect**	AC P SP W	Adjustable Aircraft Cable (48" Standard) Pendant/ Canopy (24" Standard) Swivel Pendant/ Canopy (45°/24" Standard) Wall	<ul> <li>N Dual Mode</li> <li>(Antimicrobial+Light</li> <li>Mode &amp; Enhanced</li> <li>Antimicrobial Mode)</li> <li>W Antimicrobial</li> <li>+Light Mode</li> </ul>	30 35 40	3000K 3500K 4000K	3 4 5 6 7 8 XX (Sp	2' 3' 4' 5' 6' 7' 8' XX' secify Row	MFL	Microlinear Frosted Lens	СА	White Antimicrobial Polyester Powder Coat Custom Colors (Consult Factory)

Performance

Configuration

Watts/ft

Lumens/ft

Lumens/Watt

W Direct

17.5

1,078

62

Voltage	Options		Indirect Lumens Per Foot					
UNV								
<b>UNV</b> 120/277V	Wiring BP	In Line Fusing	ILF035 ILF055 ILF080 ILF100	350 550 800 1000	ILF120 ILF145 ILF170 ILF220	1200 1450 1700 2200		

\*\*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.

lengths featuring Dual Mode available with remote driver only.

50/60Hz

On/Off via standard light

(optional) via low voltage

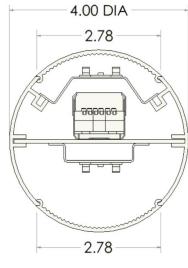
Mode to Enhanced Antimicrobial Mode

switch or controls.

switch Antimicrobial+Light

>.9

**Dimensions** 



DIRECT/INDIRECT

Consult Installation instructions for exact dimensions.

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 August 1, 2022

vyv
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**Electrical** 

Input Frequency

**Power Factor** 

Control