

VSC6 Linear Round Luminaire



Application: The Vyv VSC6 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-424) for wiring details.

Product Specifications

Lens: Microlinear frosted lens is standard.

Housing: The VSC6 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: _____

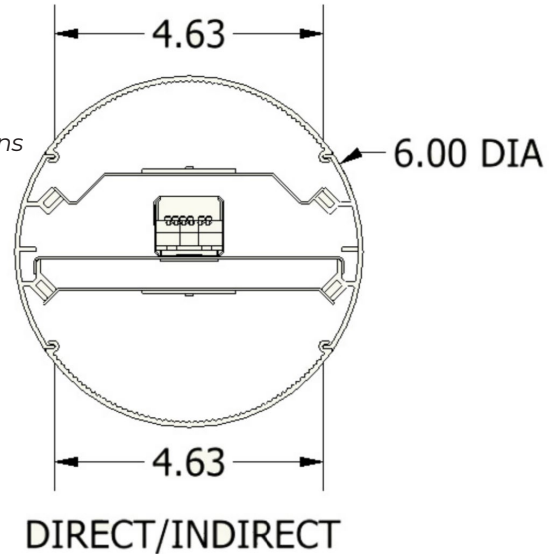
Series	Distribution	Mounting	Features	CCT	Size	Diffuser	Finish
VSC6						MFL	
	D Direct DI Direct/ Indirect**	AC Adjustable Aircraft Cable (48" Standard) P Pendant/ Canopy (24" Standard) SP Swivel Pendant/ Canopy (45°/24" Standard) W Wall	N Dual Mode (Antimicrobial+Light Mode & Enhanced Antimicrobial Mode) W Antimicrobial +Light Mode	30 3000K 35 3500K 40 4000K	2 2' 3 3' 4 4' 6 6' 8 8'	MFL Microlinear Frosted Lens	WHT White Antimicrobial Polyester Powder Coat CA Custom Colors (Consult Factory)

Voltage	Options
UNV	
UNV 120/277V	Wiring BP In Line Fusing

**Indirect distribution supplied with nonantimicrobial standard white light only and is switched off in enhanced mode.

Basic Dimensions

Consult Installation instructions for exact dimensions.



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, Inc. reserves the right to upgrade and improve products without notice.

SPECIFICATIONS AND DATA SUBJECT TO CHANGE WITHOUT NOTICE

Updated August 10, 2021