

## VSDLA-C Cylinder 6” Downlight Round



**Application:** The Vyv VSDLA-C Cylinder 6” Downlight Round provides sleek lighting for a clean look and feel 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-462) for wiring details.

### Product Specifications

**Lens:** Solite LP1 tempered glass lens is standard.

**Reflector:** Integrated LED module with Spun Aluminum Reflector. Haze anodized reflector is standard.

**Housing:** The VSDLA-C is constructed from .063” wall aluminum tubing with custom spun aluminum caps welded in place.

**Electrical:** LEDs coupled with high efficiency drivers provide quality illumination. Fixtures supplied with 0-10V dimming down to 1% as standard.

**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

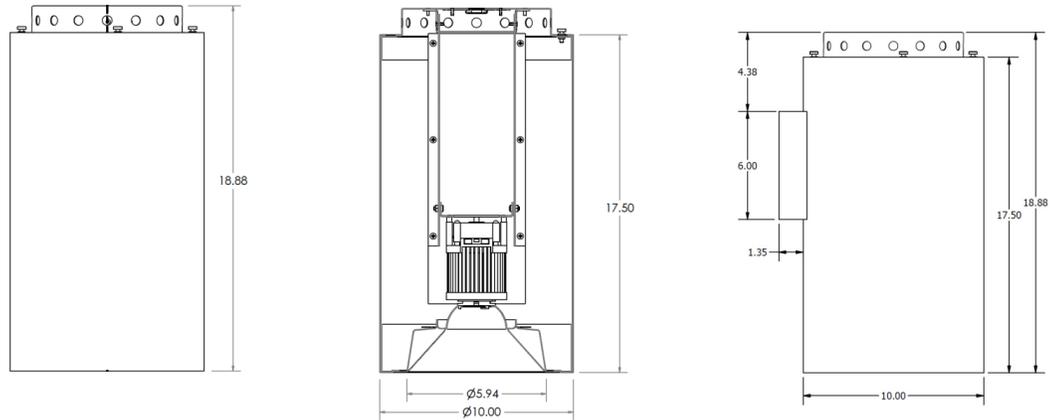
Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Luminaire Type: \_\_\_\_\_ Approved By: \_\_\_\_\_  
 Product Code: \_\_\_\_\_

Series	Lumens	Mounting	Features	CCT	Reflector Finish	Lens	Voltage	Finish
VSDLA-C						LP1		
	<b>02</b> 2,000lm <b>03</b> 3,000lm	<b>P</b> Pendant/Canopy (24" Standard) <b>SP</b> Swivel Pendant/Canopy (45°/24" Standard) <b>S</b> Surface <b>W</b> Wall	<b>N</b> Dual Mode (Antimicrobial+Light Mode & Enhanced Antimicrobial Mode) <b>W</b> Antimicrobial +Light Mode	<b>30</b> 3000K <b>35</b> 3500K <b>40</b> 4000K	<b>FP1</b> Haze (Anodized) Standard <b>FP2</b> White Powder Coat <b>FP3</b> Black Powder Coat <b>FP4</b> Custom Color (Consult Factory)	<b>LP1</b>	<b>120</b> 120V <b>277</b> 277V	<b>WHT</b> White Antimicrobial Polyester Powder Coat <b>CA</b> Custom Colors (Consult Factory)

Options	
Wiring	
<b>BP</b>	In Line Fusing

### Dimensions

Consult installation instructions for exact dimensions.



### Electrical

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

### Performance

Lumens	Features	Wattage	Lumens/Watt
02	W	33.0	60
03	W	52.8	57

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 May 10, 2023