

C1-nano-VL is an LED spotlight for installation in display cases, suitable for showcase lighting in museum and retail settings. It is 360° rotatable, 150° swiveling attached with a mounting flange, and available in a variety of optics, 5 color temperatures and 2 standard finishes.



Fixture Dimensions - See page 2

## TECHNICAL DATA

<b>Wattage / Input</b>	1W (300mA)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Dimming</b>	Dimming by Remote Driver - See page 2 <i>(Not Suitable for Dimming Pen)</i>
<b>Construction</b>	Body: Anodized Aluminum
<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5700K
<b>CRI</b>	>90
<b>Delivered Lumens</b>	74 lm (3000K, 30°)
<b>Efficacy</b>	74 lm/W (3000K, 30°)
<b>Optics</b>	7 Standard, See Below 8° or 15° Glass Lens - Aspherical w/ Diffusion Foil (See Accessories page)
<b>Finishes</b>	2 Standard Custom RAL Available
<b>Fixture Dimensions</b>	Head: Ø0.47" x 0.61" Pole: Ø0.24" x 1.0" - 15.75" variable Screw: Ø0.39" x 1.46" (0.08" - 1.18")
<b>Lumen Maintenance</b>	L80, B10 >50,000hrs
<b>IP Rating</b>	IP20

## ORDERING INFORMATION

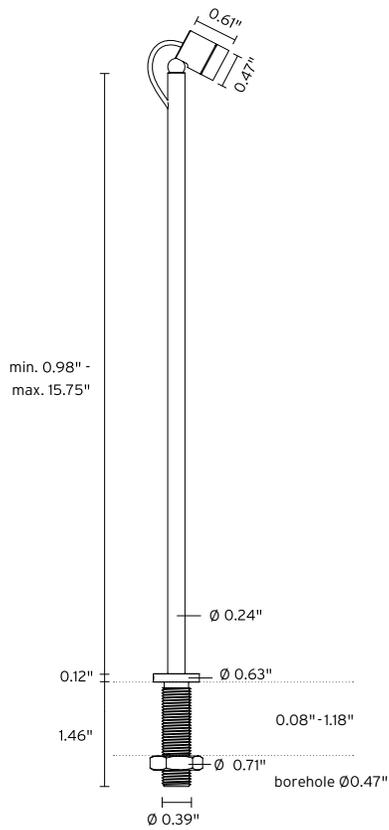
Example: C1-NANO-VL-1-40-18-SI-F-xx. Accessories / Power Supplies ordered separately.

C1-NANO-VL	-	1	-		-		-		-	
Model No.	Wattage	CCT	Optics	Finish	Base	Mounting Height				
C1-NANO-VL (A400455)	1 - 1W	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K 57 - 5700K	18 - 18° 26 - 26° 30 - 30° 45 - 45° 80 - 80° 47 - 47°+25° 40 - 40°+10°	SW - Matte Black SI - Silver <u>Custom (min. 10)</u> GO - Gold CH - Champagne BR - Mocha Bronze RAL - Custom RAL	F - Flange	10" Standard Min. 1.0" - Max. 15.75"				

Job Name/Date:

Fixture Type Designation:

## FIXTURE DIMENSIONS



## SUGGESTED POWER SUPPLIES

300mA

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00466-P</a>	0-10V Dimming to 1.0%	120-277VAC to 300mA, 10W, Class 2, DAMP	1-8
<a href="#">PPLT00309-P</a>	0-10V Dimming to 0.1%	120-277VAC to 300mA, 50W, Class 2, DAMP	1-16

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

## ACCESSORIES



### Honeycomb Grid

A000604

### Thin (Schmaler) Cover

A200442 - \_\_\_

SI - silver  
SW - black



### Anti-Glare Tube

A200588-V2 - \_\_\_

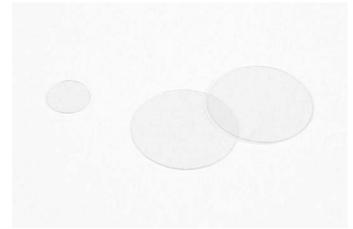
SI - silver  
SW - black  
CH - champagne (min. 10)  
GO - gold (min. 10)  
BR - mocha bronze (min. 10)



### Inclined Tube

A200587-V2 - \_\_\_

SI - silver  
SW - black  
CH - champagne (min. 10)  
GO - gold (min. 10)  
BR - mocha bronze (min. 10)



### 15° Glass Lens

A000500-S

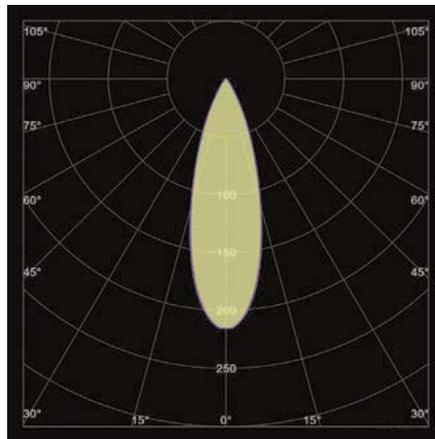
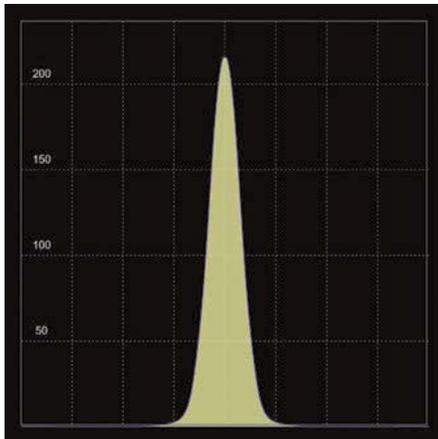
Aspherical with Light Diffusion Foil and Lens Holder

### For 8° Optic

Use 15° Glass Lens (A000500-S) and Snoot (A300005)

## PHOTOMETRIC DATA

light color ~3000K | standard lens 30° | CRI typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM | distance ~23.6"



Job Name/Date:

Fixture Type Designation: