

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

Wattage / Input	1W (300mA)
Power Supply	Remote, not included. See page 2.
Dimming	Dimming by Remote Driver - See page 2 (Not Suitable for Dimming Pen)
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>90
Delivered Lumens	74 lm (3000K, 30°)
Efficacy	74 lm/W (3000K, 30°)
Optics	7 Standard 15° Glass Lens – Aspherical w/ Light Diffusion Foil
Finishes	2 Standard, See Below
Fixture Dimensions	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")
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	IP20

ORDERING INFORMATION

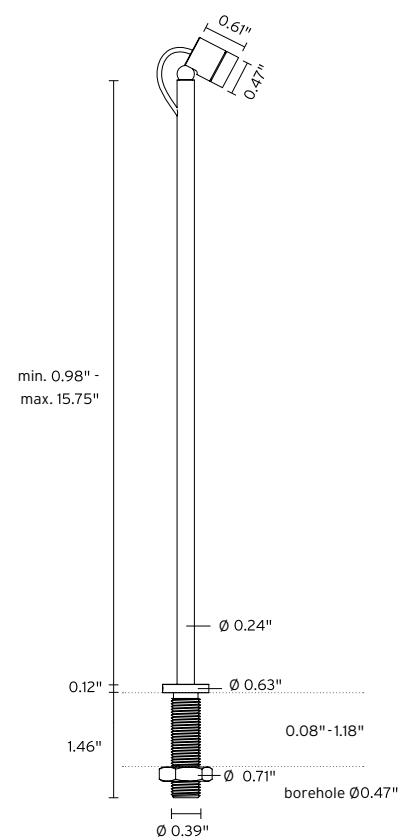
Example: C1-NANO-VL-1-40-18-SI-M. Accessories / Power Supplies ordered separately.

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	15 - 15° * 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 - Bronze RAL - Custom RAL	M - Magnetic S - Screw	10" Standard Min. 1.0" - Max. 15.75"				
* GLASS LENS – ASPHERICAL WITH LIGHT DIFFUSION FOIL. SEE ACCESSORIES PAGE										

Job Name/Date:

Fixture Type Designation:

FIXTURE DIMENSIONS



SUGGESTED POWER SUPPLIES
 300mA

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

For other power supply options consult factory.

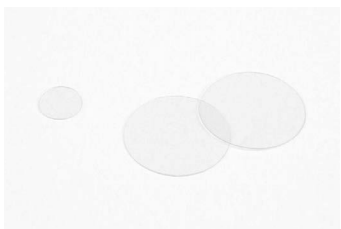
Job Name/Date:

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ACCESSORIES



Honeycomb Grid
A000600



***15° Glass Lens**
A000500-S
Aspherical with Light Diffusion Foil
and Lens Holder



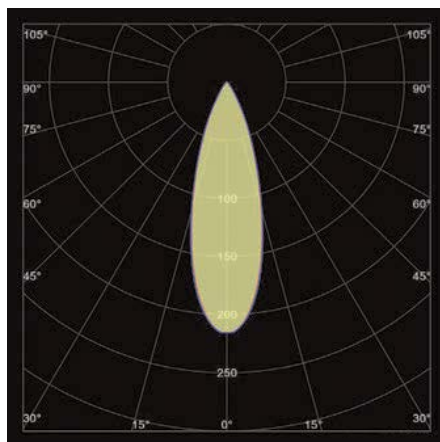
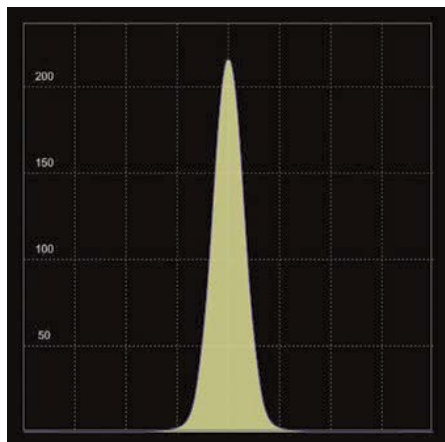
Anti-Glare Tube
A300016 - ____
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
RAL - custom RAL (min. 10)



Inclined Tube
A300019 - ____
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)

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: