

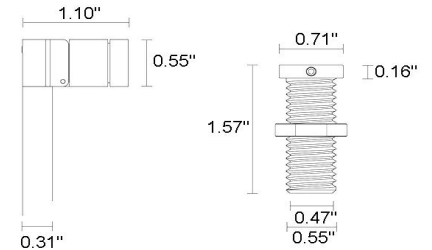
C1-micro-VL is a series of LED spotlights on a pole suitable for installation in museum and retail environments that is available with 1-4 heads. Spotlights can be dimmed individually or as a group depending on the driver, and are 360° rotatable, 90° swiveling with a variety of optics, 5 color temperatures and 2 standard or 3 custom finishes.



## TECHNICAL DATA

<b>Wattage / Input</b>	1.3W per head (400mA)
<b>Power Supply</b>	Remote, not included. See page 3
<b>Dimming</b>	External via Potentiometer (incl.) 0-10V Individually / Group possible controlled by Casambi App, DALI, DMX connectable
<b>Construction</b>	Body: Anodized Aluminum
<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5700K
<b>CRI</b>	>97
<b>Delivered Lumens</b>	90 lm (3000K, 30°)
<b>Efficacy</b>	69.2 lm/W (3000K, 30°)
<b>Optics</b>	8 Standard, See Below
<b>Finishes</b>	2 Standard, 3 Custom - See Below
<b>Fixture Dimensions</b>	Spots: Ø0.55" x 1.10" Pole: min. 13.07" - max. 17.40" Visible Pole: min. 11.65" - max. 15.98" Drill Hole: Ø0.59"
<b>Lumen Maintenance</b>	L80, B10 >50,000hrs
<b>IP Rating</b>	IP20

Fixture Dimensions - see page 2 for more



### Variable Arrangements of Spotlights

(max. 4 spotlights per light, on max. 3 levels)

**Please order optics in order top to bottom**

SEE CONFIGURATION DRAWING on page 2 & WORKSHEET on page 4

## ORDERING INFORMATION

Example: C1-MICRO-VL-4-40-26-26-45-18-G. Accessories / Power Supplies ordered separately.

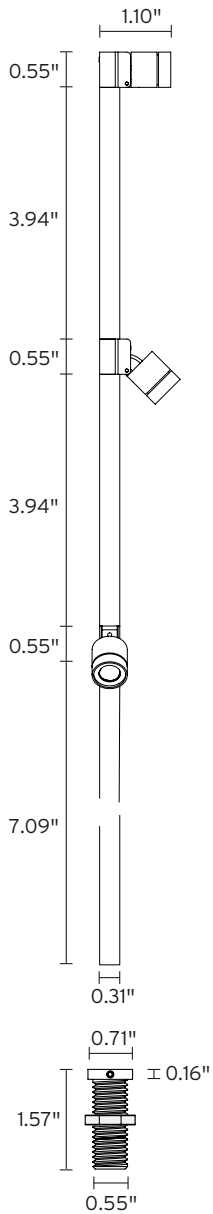
C1-MICRO-VL -  -  -  -  -  -  -  -

Model No.	Heads/Watts	CCT	Optics 1	Optics 2	Optics 3	Optics 4	Finish
C1-MICRO-VL	1 - 1 head-1.3W	27 - 2700K	15 - 15°	15 - 15°	15 - 15°	15 - 15°	B - Anodized
	2 - 2 head-2.6W	30 - 3000K	18 - 18°	18 - 18°	18 - 18°	18 - 18°	Black (standard)
	3 - 3 head-3.9W	35 - 3500K	26 - 26°	26 - 26°	26 - 26°	26 - 26°	S - Silver (standard)
	4 - 4 head-5.2W	40 - 4000K	30 - 30°	30 - 30°	30 - 30°	30 - 30°	<b>CUSTOM</b> (on request)
		57 - 5700K	45 - 45°	45 - 45°	45 - 45°	45 - 45°	G - Gold
			80 - 80°	80 - 80°	80 - 80°	80 - 80°	C - Champagne
			47 - 47°+25°	47 - 47°+25°	47 - 47°+25°	47 - 47°+25°	H - Hard Anodized
			40 - 40°+10°	40 - 40°+10°	40 - 40°+10°	40 - 40°+10°	

Job Name/Date:

Fixture Type Designation:

## FIXTURE DIMENSIONS



**SEE WORKSHEET**  
for placement and optics  
of spotlights on page 4

**PLEASE ORDER OPTICS**  
**FROM TOP TO BOTTOM**  
*(max. 4 spotlights per pole, max. 3 levels)*

## ACCESSORIES



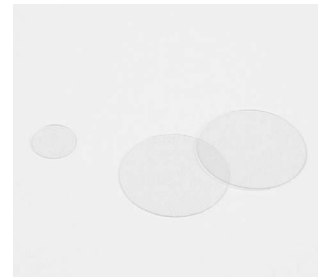
**A000600** - Honeycomb Grid



**A300016** - Anti-Glare Tube



**A300019** - Inclined Tube



**Light Diffusion Foil** - for use  
with glass lens 15°



**A300020** - Barn Door

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

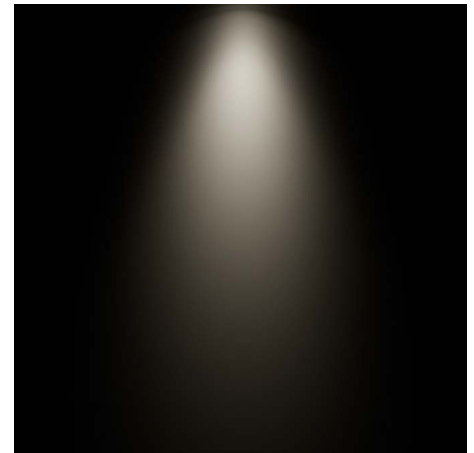
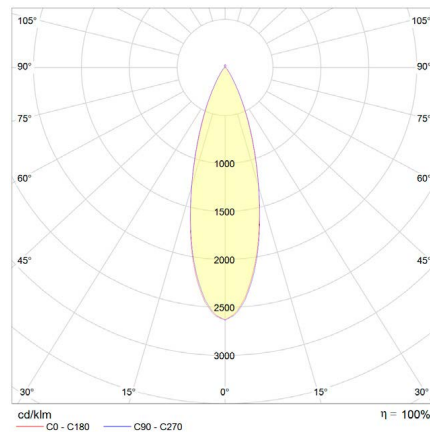
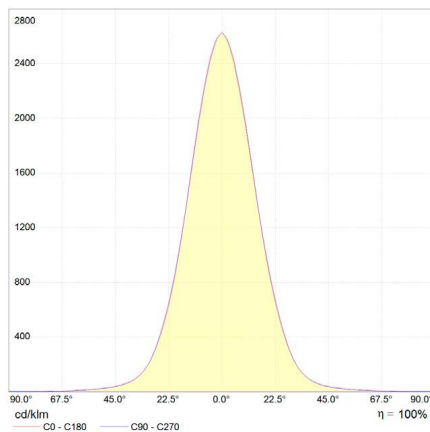
400mA

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00466-P</a>	0-10V Dimming to 1.0%	120-277VAC to 400mA, 10W, Class 2, DAMP	1-5
<a href="#">PPLT00308-P</a>	0-10V Dimming to 0.1%	120-277VAC to 400mA, 30W, Class 2, DAMP	1-16
<a href="#">PPLT00168-P</a>	0-10V Dimming to 1.0% (2 channels)	120-277VAC to 400mA, 50W, Class 2	1-32
<a href="#">PPLT00538-P</a>	0-10V Dimming to 0.1% (4 channels)	120-277VAC to 400mA, 100W, Class 2	1-68

For other power supply options consult factory.

## PHOTOMETRIC DATA

for light color ~3000 K | standard lens 30° | 400mA | CRI typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM



Job Name/Date:

Fixture Type Designation: