

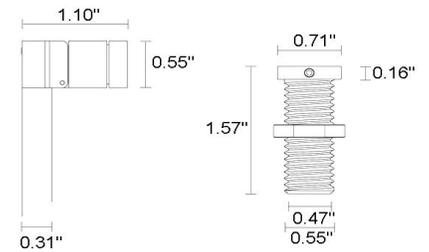
C1-micro-VL is a series of LED spotlights on a pole suitable for installation in museum and retail environments that is available with 1-4 heads. Spotlights can be dimmed individually or as a group depending on the driver, and are 360° rotatable, 90° swiveling with a variety of optics, 5 color temperatures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



TECHNICAL DATA

Wattage / Input	1.3W per head (350mA)
Power Supply	Remote, not included. See page 3
Dimming	External via Potentiometer (incl.) 0-10V Individually / Group possible controlled by Casambi App, DALI, DMX connectable
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>97
Delivered Lumens	90 lm (3000K, 30°)
Efficacy	69.2 lm/W (3000K, 30°)
Optics	7 Standard, See Below 8° or 15° Glass Lens - Aspherical w/ Diffusion Foil (See Accessories page)
Finishes	2 Standard, See Below Custom RAL
Fixture Dimensions	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"
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	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-GO. Accessories / Power Supplies ordered separately.

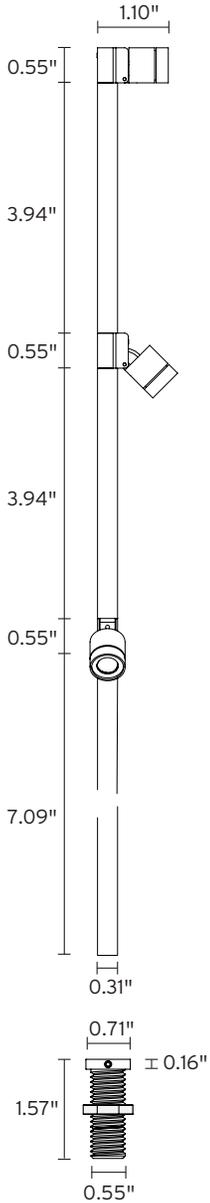
C1-MICRO-VL - - - - - - - -

Model No.	Heads/Watts	CCT	Optics 1	Optics 2	Optics 3	Optics 4	Finish	
C1-MICRO-VL (A400462)	1 - 1 head-1.3W	27 - 2700K	18 - 18°	18 - 18°	18 - 18°	18 - 18°	SW - Anodized Black (<i>standard</i>)	
	2 - 2 head-2.6W	30 - 3000K	26 - 26°	26 - 26°	26 - 26°	26 - 26°		SI - Silver (<i>standard</i>) CUSTOM (<i>on request</i>)
	3 - 3 head-3.9W	35 - 3500K	30 - 30°	30 - 30°	30 - 30°	30 - 30°	GO - Gold CH - Champagne HA - Hard Anodized BR - Mocha Bronze	
	4 - 4 head-5.2W	40 - 4000K	45 - 45°	45 - 45°	45 - 45°	45 - 45°		
		40 - 4000K	80 - 80°	80 - 80°	80 - 80°	80 - 80°		
			57 - 5700K	47 - 47°+25°	47 - 47°+25°	47 - 47°+25°	47 - 47°+25°	
				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)

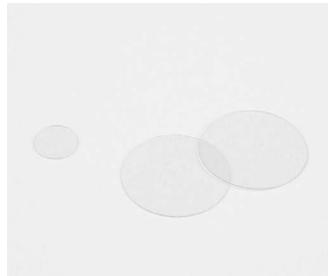
ACCESSORIES



Honeycomb Grid
A000600



Anti-Glare Tube
A300016 - __
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
BR - mocha bronze (min. 10)



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



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

For 8° Optic
Use 15° Glass Lens (A000500-S)
and Snoot (A300005)



Barn Door
A300020-__
SI - silver
SW - black

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

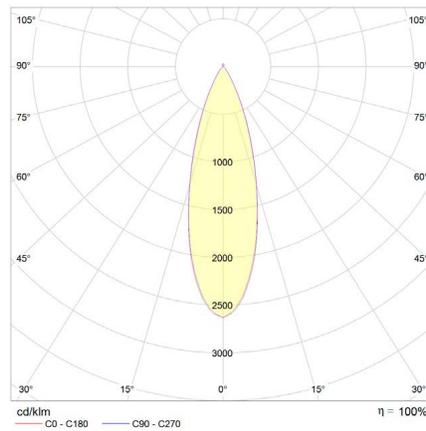
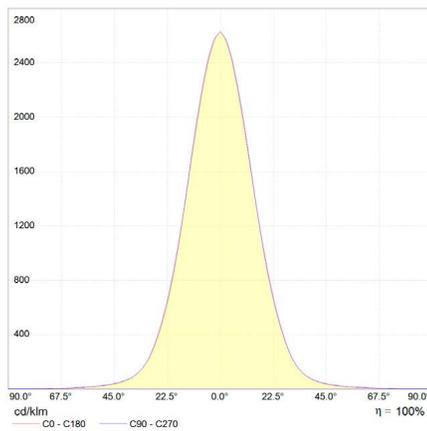
350mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 10W, Class 2, DAMP	1-7
PPLT00168-P	0-10V Dimming to 1.0% (2 channels)	120-277VAC to 350mA, 50W, Class 2	1-32
PPLT00561-P	0-10V Dimming to 0.1% (4 channels)	120-277VAC to 350mA, 100W, Class 2	2-17

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: