

# C1-MINI-HC-VL

C1-mini-HC-VL is an LED spotlight for installation on magnetic track, suitable for showcase lighting in museum and retail settings. It is 180° rotatable, 90° swiveling with an attachment for mounting flange. It is available with a variety of optics, 5 color temperatures and 3 standard finishes.



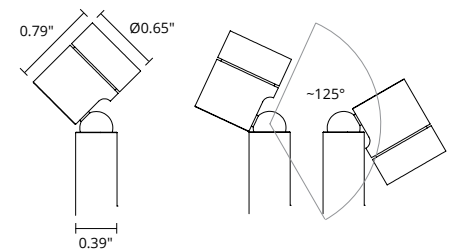
The dimming sensor is located at the cable entry in the lamp base. See more page 2.

## TECHNICAL DATA

<b>Wattage / Input</b>	1W, 2W (12VDC)
<b>Power Supply</b>	Remote - See Magnetic Track Sheet
<b>Dimming</b>	On Board with Dimming Pen (included) Uses Dimming Pen for Individual Dimming
<b>Construction</b>	Body: Anodized Aluminum
<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5700K
<b>CRI</b>	>90
<b>Delivered Lumens</b>	60 lm (1W, 3000K, 30°) 110 lm (2W, 3000K, 30°)
<b>Efficacy</b>	60 lm/W (1W, 3000K, 30°) 55 lm/W (2W, 3000K, 30°)
<b>Optics</b>	9 Standard, See Below
<b>Finishes</b>	3 Standard, See Below
<b>Fixture Dimensions</b>	Ø0.65" x 0.79" (head) 7.87" (standard pole)
<b>Lumen Maintenance</b>	L80, B10 >50,000hrs
<b>IP Rating</b>	IP20

**NOTE: Track to be ordered separately**

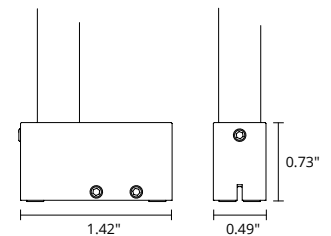
## Fixture Dimensions



## ORDERING INFORMATION

Example: C1-MINI-HC-VL-10-40-18-G. Accessories / Power Supplies ordered separately.

C1-MINI-HC-VL	-		-		-		-		
Model No.	Wattage	CCT	Optics	Finish					
C1-MINI-HC-VL	10 - 1W	27 - 2700K	08 - 8°	B - Anodized Black					
	20 - 2W	30 - 3000K	15 - 15°	S - Silver					
		35 - 3500K	18 - 18°	G - Gold					
		40 - 4000K	26 - 26°	C - Custom RAL					
		57 - 5700K	30 - 30°	(consult factory for "C")					
		45 - 45°	40 - 40°+10°						
80 - 80°	47 - 47°+25°								



Job Name/Date:

Fixture Type Designation:

## ACCESSORIES - OPTIONAL



Honeycomb Grid



Anti-Glare Tube



Inclined Tube



Snoot (8°)



Light Diffusion Foil



Barn Door



Zoom Optic (9°-33°)

See separate sheet for Magnetic Track. Consult factory for Remote Power Supply for Magnetic Track.

## DIMMING

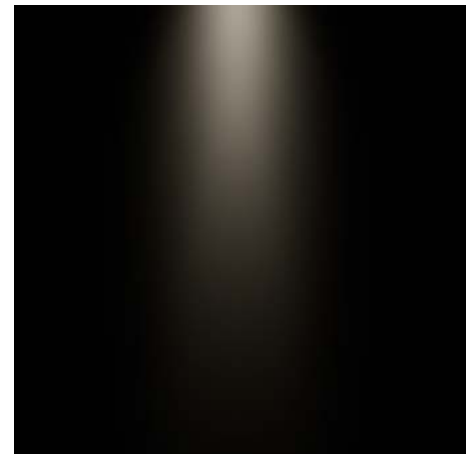
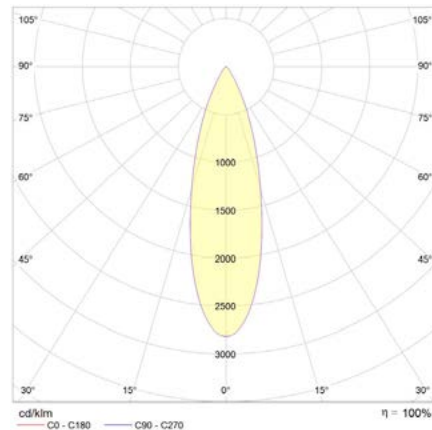
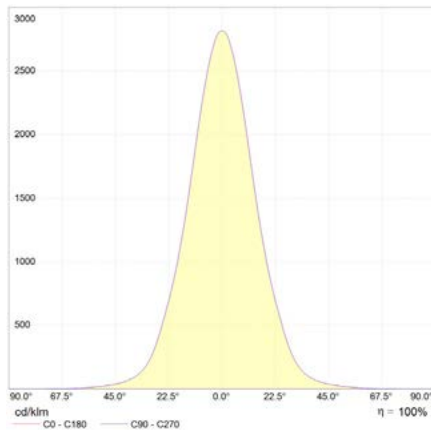
Place the dimming pen in the sensor area. As soon as the green feedback LED lights up at the cable entry, the sensor is activated and the spotlight is dimmed. The dimming process stops by removing the pen. When the dimming pen is attached again, the dimming direction is changed. Your set dimming is automatically saved after approx. 5 - 10 seconds. The dimming range is flicker-free adjustable from 100% to 10% in 256 steps. The spotlight is set to 100% at initial start-up.



Dimming Pen included

## PHOTOMETRIC DATA

for light colour ~3,000 K | standard lens 30° | colour rendering index typ. 97, R9 > 90, R12 > 90 | colour variation ≤ 3 SDCM



Job Name/Date:

Fixture Type Designation: