

# C1-MINI-HLC

C1-mini-HLC is an LED spotlight for installation on magnetic track, suitable for showcase lighting in museum and retail settings. It is 360° rotatable, 90° swivelling and is available with a variety of optics, 5 color temperatures and 3 standard finishes.



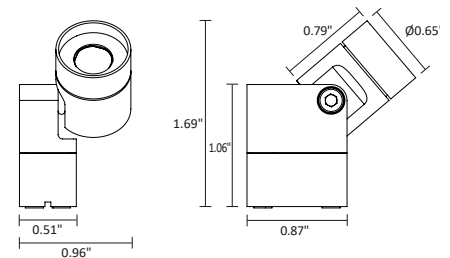
The dimming sensor is located at the cable entry in the lamp base. See more page 2.

## 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>	8 Standard 15° Glass Lens – Aspherical w/ Light Diffusion Foil
<b>Finishes</b>	3 Standard, See Below
<b>Fixture Dimensions</b>	Ø0.65" x 1.69"
<b>Lumen Maintenance</b>	L80, B10 >50,000hrs
<b>IP Rating</b>	IP20

**NOTE: Track to be ordered separately**

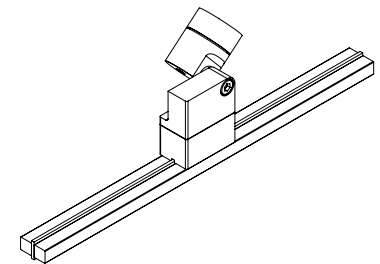
## Fixture Dimensions



## ORDERING INFORMATION

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

C1-MINI-HLC	-		-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-MINI-HLC	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°	30 - 30°	C - Custom RAL				
	57 - 5700K	30 - 30°	45 - 45°	(consult factory for "C")				
			80 - 80°					
			47 - 47°+25°					
			40 - 40°+10°					



\* GLASS LENS – ASPHERICAL WITH LIGHT DIFFUSION FOIL, SEE ACCESSORIES PAGE

Job Name/Date:

Fixture Type Designation:

## ACCESSORIES - OPTIONAL



**Honeycomb Grid**  
A000601



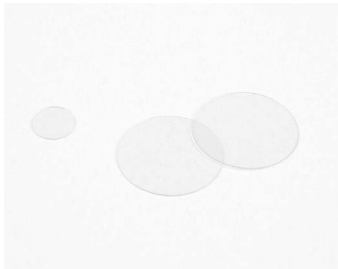
**Anti-Glare Tube**  
A300003 - \_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)  
RAL - custom RAL



**Inclined Tube**  
A300146 - \_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)



**Snoot**  
A300005 - \_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)  
RAL - custom RAL



**\*15° Glass Lens - Aspherical**  
with Light Diffusion Foil



**Barn Door**  
A300007 - \_\_  
SI - silver  
SW - black  
RAL - custom RAL



**Zoom Optic (9°-33°)**  
A300138 - \_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)

**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.



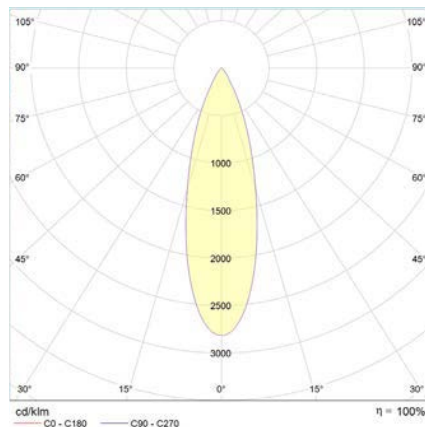
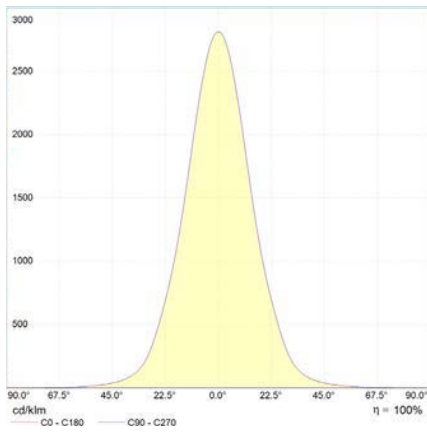
**Dimming Pen included**

Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

for light color 3000K // standard lens 30° // color rendering index typ. 97, R9 > 90, R12 > 90 // color variation ≤ 3 SDCM



Job Name/Date:

Fixture Type Designation: