

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 2 standard finishes.

TECHNICAL DATA

Wattage / Input	1W, 2W (12VDC)
Power Supply	Remote - See Magnetic Track Sheet
Dimming	On Board with Dimming Pen (included) Uses Dimming Pen for Individual Dimming
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>90
Delivered Lumens	60 lm (1W, 3000K, 30°) 110 lm (2W, 3000K, 30°)
Efficacy	60 lm/W (1W, 3000K, 30°) 55 lm/W (2W, 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	Ø0.65" x 1.69"
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	IP20

NOTE: Track to be ordered separately

ORDERING INFORMATION

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

C1-MINI-HLC	-		-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-MINI-HLC (A400008)	10 - 1W	27 - 2700K	18 - 18°	SW - Anodized Black				
	20 - 2W	30 - 3000K	26 - 26°	SI - Silver				
		35 - 3500K	30 - 30°	Custom RAL (min. 10)				
		40 - 4000K	45 - 45°	CH - Champagne				
		57 - 5700K	80 - 80°	HA - Hard Anodized				
			47 - 47°+25°	GO - Gold				
			40 - 40°+10°	BR - Mocha Bronze				
				RAL - Custom RAL				

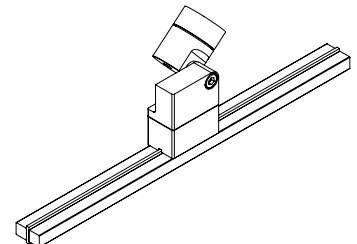
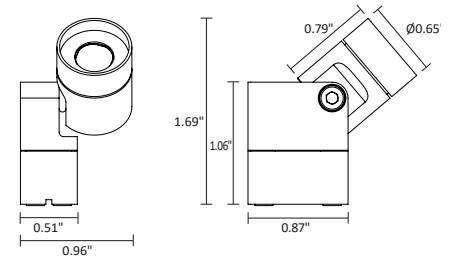
Job Name/Date:

Fixture Type Designation:



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

Fixture Dimensions



ACCESSORIES - OPTIONAL



Honeycomb Grid
A000601



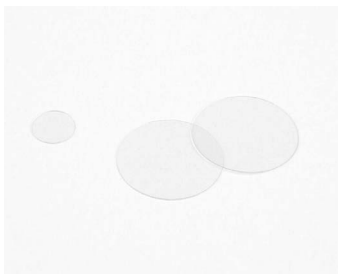
Anti-Glare Tube
A300003 - ____
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
BR - mocha bronze (min. 10)
RAL - custom RAL (min. 10)



Inclined Tube
A300146 - ____
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
BR - mocha bronze (min. 10)



Snoot
A300005 - ____
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
RAL - custom RAL (min. 10)
BR - mocha bronze (min. 10)



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



Barn Door
A300007 - ____
SI - silver
SW - black
RAL - custom RAL (min. 10)



Zoom Optic (9°-33°)
A300138 - ____
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
BR - mocha bronze (min. 10)

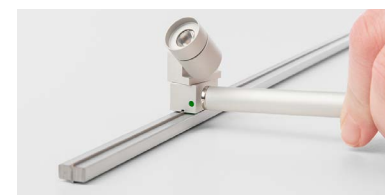
**See separate sheet
for Magnetic Track.
Consult factory for
Remote Power
Supply for Magnetic
Track.**

For 8° Optic

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

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.



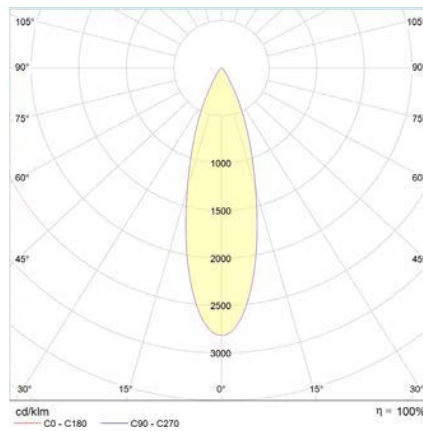
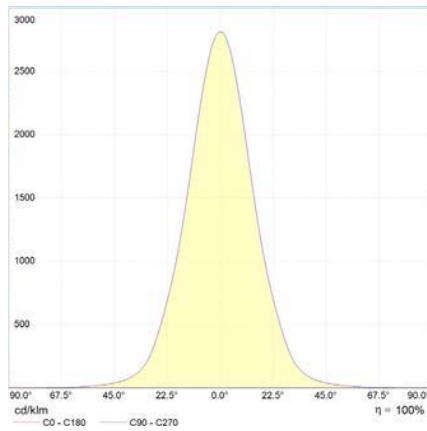
Dimming Pen included

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: