

C1-MICRO-LC

C1-micro-LC is an LED spotlight for installation on a magnetic track, suitable for showcase lighting in museum and retail settings. It is 360° rotatable, 90° swivelling and available with a variety of optics, 5 color temperatures and 2 standard finishes.

TECHNICAL DATA

Wattage / Input	1W (12VDC)
Power Supply	Remote, See page 3
Dimming	Individual Dimming Not Available See page 3 for dimming driver options
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>97
Delivered Lumens	50 lm (3000K, 30°)
Efficacy	50 lm/W (3000K, 30°)
Optics	7 Standard 15° Glass Lens – Aspherical w/ Light Diffusion Foil
Finishes	2 Standard, See Below
Fixture Dimensions	Ø0.55" x 1.02" h
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	IP20

NOTE: Track to be ordered separately

ORDERING INFORMATION

Example: C1-MICRO-LC-10-40-18-G. Accessories / Power Supplies ordered separately.

C1-MICRO-LC	-	10	-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-MICRO-LC (A400001)	10 - 1W	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K 57 - 5700K	15 - 15° * 18 - 18° 26 - 26° 30 - 30° 45 - 45° 80 - 80° 47 - 47°+25° 40 - 40°+10°	SW - Anodized Black SI - Silver <u>Custom (min. 10)</u> CH - Champagne HA - Hard Anodized GO - Gold RAL - Custom RAL				

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

Job Name/Date:

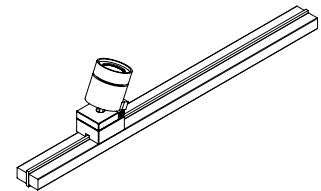
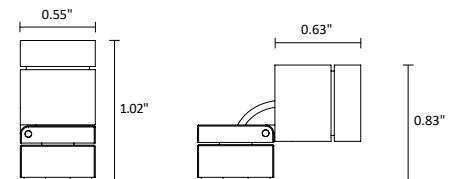
Fixture Type Designation:



Euro coin is 0.92"



Fixture Dimensions



ACCESSORIES



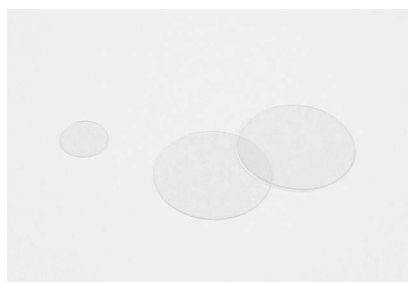
Honeycomb Grid
A000600



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



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



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

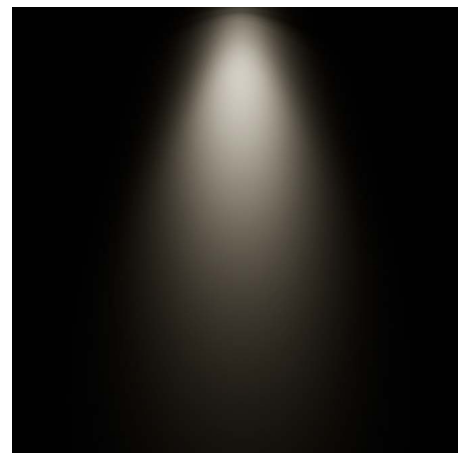
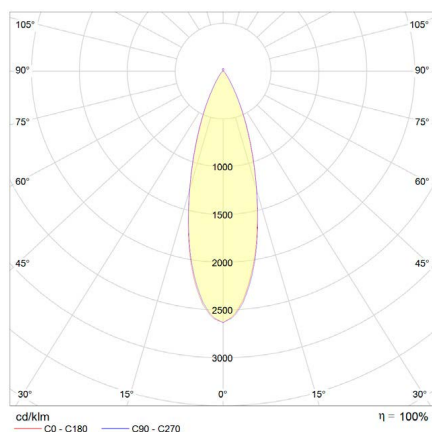
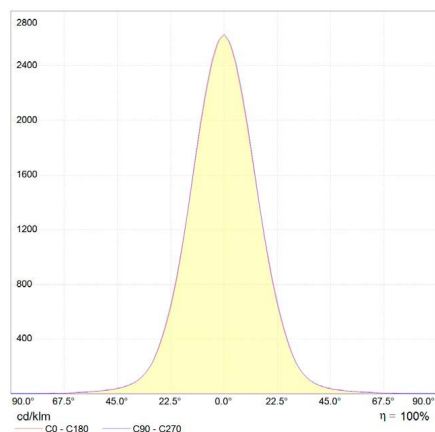


Barn Door
A300020-
SI - silver
SW - black

See separate sheet for
Magnetic Track and
Magnetic Track Holders.

PHOTOMETRIC DATA

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



Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

12VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-16
PPLT00652	0-10V Dimming	120-277VAC to 12VDC, 30W, Class 2	1-24
PPLT00654	0-10V Dimming	120-277VAC to 12VDC, 50W, Class 2	1-40
PPLT00134	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, IP64	1-48

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: