

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.



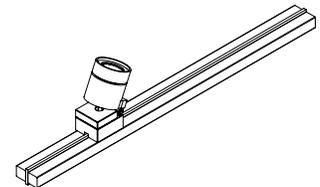
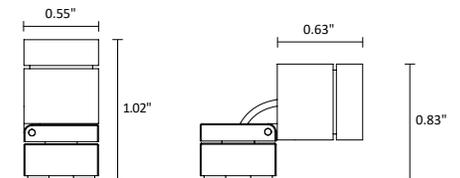
Euro coin is 0.92"



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, See Below 8° or 15° Glass Lens - Aspherical w/ Diffusion Foil (See Accessories page)
Finishes	2 Standard, See Below Custom RAL
Fixture Dimensions	Ø0.55" x 1.02" h
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	IP20

Fixture Dimensions



NOTE: Track to be ordered separately

ORDERING INFORMATION

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

C1-MICRO-LC	-	10	-		-		-	
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Model No.	Wattage	CCT	Optics	Finish
C1-MICRO-LC (A400001)	10 - 1W	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K 57 - 5700K	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 BR - Mocha Bronze

Job Name/Date:

Fixture Type Designation:

ACCESSORIES



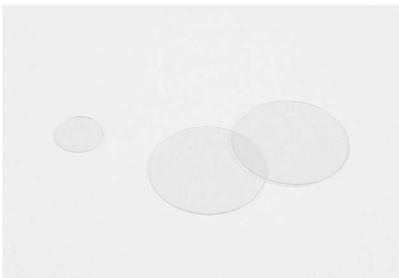
Honeycomb Grid
A000600



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)



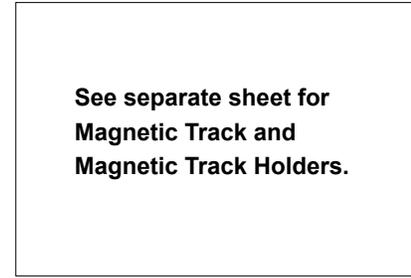
Inclined Tube
A300019-__
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)
BR - mocha bronze (min. 10)



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.**

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

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

12VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00652	0-10V Dimming	120-277VAC to 12VDC, 30W, Class 2	1-24
PPLT00506	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-48
PPLT00721	ELV/TRIAC & 0-10V to 0.1%	120-277VAC to 12VDC, 100W, Class 2, WET/DAMP	1-80

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



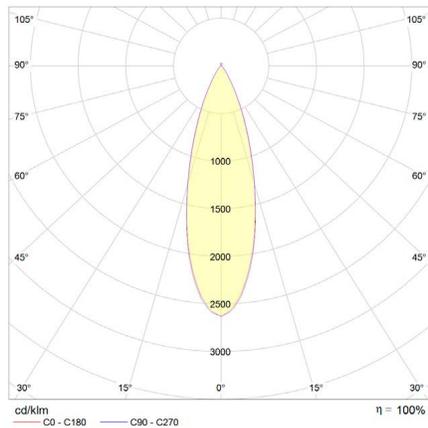
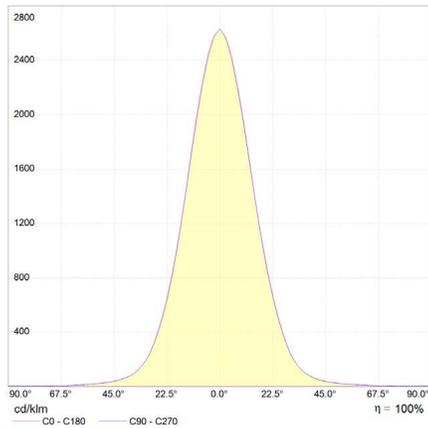
PPLT00719

Part Number	Description	Input/Output	# of Fixtures
PPLT00719	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 12VDC, 30W, Class 2, WET/DAMP	1-24

For other power supply options consult factory.

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: