

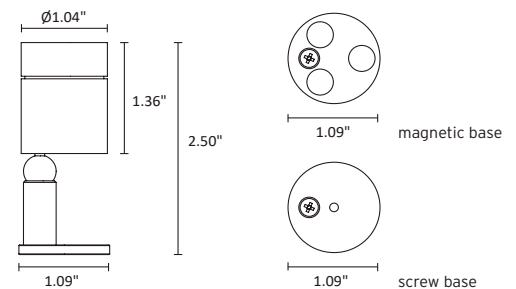
C1-S is an LED spotlight for installation in display cases, suitable for showcase lighting in museum and retail settings. It is 360° rotatable, 180° swivelling, with screw base or magnetic base and available with a variety of optics, 5 color temperatures and 3 standard finishes.

TECHNICAL DATA

Wattage / Input	2.1W (500mA)
Power Supply	Remote, not included, see page 3
Dimming	Dimming by Remote Driver - See page 3 (Not Suitable for Dimming Pen)
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>97
Delivered Lumens	150 lm (3000K, 20°)
Efficacy	71 lm/W (3000K, 20°)
Optics	6 Standard, See Below
Finishes	2 Standard, 4 Custom, RAL Available
Fixture Dimensions	Ø1.04" x 2.50"
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	IP20



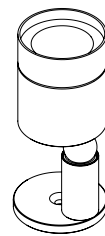
Fixture Dimensions



ORDERING INFORMATION

Example: C1-S-21-40-35-GO. Accessories / Power Supplies ordered separately.

C1-S	-	21	-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-S	21 - 2.1W	27 - 2700K	10 - 10°	SW - Matte Black				
		30 - 3000K	15 - 15°	SI - Silver				
		35 - 3500K	20 - 20°	<u>Custom (min. 10)</u>				
		40 - 4000K	35 - 35°	CH - Champagne				
		57 - 5700K	45 - 45°	HA - Hard Anodized				
			46 - 46°+10°	GO - Gold				
				BR - Mocha Bronze				
				RAL - Custom RAL				



Job Name/Date:

Fixture Type Designation:

ACCESSORIES

**Honeycomb Grid**

A000602

**Anti-Glare Tube**

A300042-__

SI - Silver

SW - Black

CH - Champagne

HA - Hard Anodized

GO - Gold

BR - Mocha Bronze

RAL - Custom RAL

**Inclined Tube**

A300044-__

SI - Silver

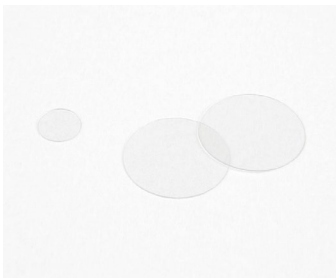
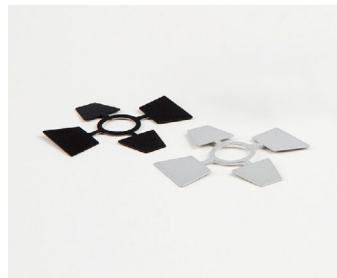
SW - Black

CH - Champagne

HA - Hard Anodized

GO - Gold

BR - Mocha Bronze

**Light Diffusion Foil****Barn Door**

A300045-__

SI - Silver

SW - Black

RAL - Custom RAL

**Zoom Optic (6° - 36°)**

A300134-__

SI - Silver

SW - Black

CH - Champagne

HA - Hard Anodized

GO - Gold

BR - Mocha Bronze

Zoom Optic (2° - 25°)

A300165-__

SI - Silver

SW - Black

CH - Champagne

HA - Hard Anodized

GO - Gold

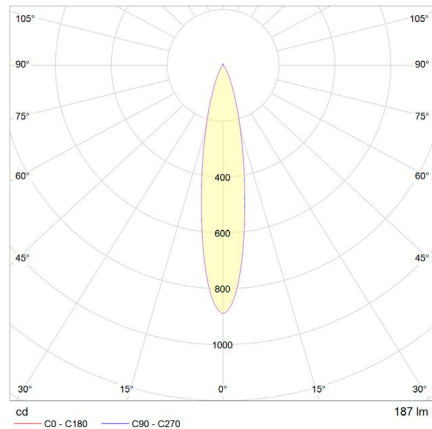
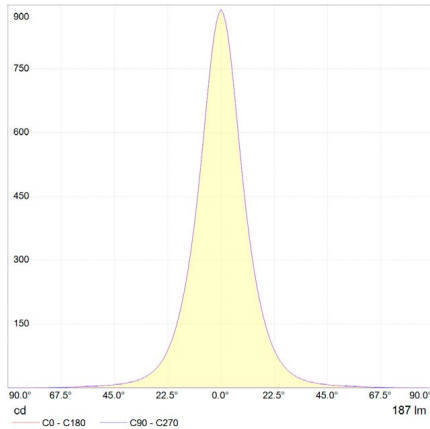
BR - Mocha Bronze

Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

for light color ~3,000 K | standard lens 20° | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM



SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00497	Phase Dim (120V only)	120VAC to 500mA, 12W, Class 2, DAMP	2-5
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2, DAMP	1-9
PPLT00262	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	8-14
PPLT00309-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-16

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00259	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 10W, Class 2	4-4
PPLT00676	PEQOE	PEQ0	100%-0.1%	Hi-Lume Premier 0.1% EcoSystem™ LED Driver (F2B)	120-277VAC to 500mA, 20W, Class 2	4-9
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 27W, Class 2	12-12

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: