

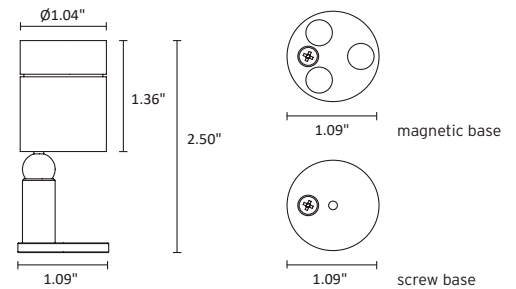
C1-S is an LED spotlight for installation in display cases, suitable for showcase lighting in museum and retail settings. It is 360° rotatable, 180° swivelling, with screw base or magnetic base and available with a variety of optics, 5 color temperatures and 3 standard finishes.



## TECHNICAL DATA

<b>Wattage / Input</b>	2.1W (700mA)
<b>Power Supply</b>	Remote, not included, see page 3
<b>Dimming</b>	Dimming by Remote Driver - See page 3 <i>(Not Suitable for Dimming Pen)</i>
<b>Construction</b>	Body: Anodized Aluminum
<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5700K
<b>CRI</b>	>97
<b>Delivered Lumens</b>	150 lm (3000K, 20°)
<b>Efficacy</b>	71 lm/W (3000K, 20°)
<b>Optics</b>	6 Standard, See Below
<b>Finishes</b>	3 Standard, See Below
<b>Fixture Dimensions</b>	Ø1.04" x 2.50"
<b>Lumen Maintenance</b>	L80,B10 >50,000hrs
<b>IP Rating</b>	IP20

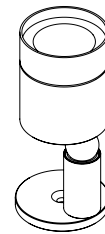
### Fixture Dimensions



## ORDERING INFORMATION

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

C1-S	-	21	-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-S	21 - 2.1W	27 - 2700K	10 - 10°	B - Anodized Black				
		30 - 3000K	15 - 15°	S - Silver				
		35 - 3500K	20 - 20°	G - Gold				
		40 - 4000K	35 - 35°	C - Custom RAL				
		57 - 5700K	45 - 45°	<i>(consult factory for "C")</i>				
			46 - 46°+10°					



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  
RAL - Custom RAL



**Inclined Tube**  
A300044-\_\_  
SI - Silver  
SW - Black  
CH - Champagne  
HA - Hard Anodized  
GO - Gold



**Light Diffusion Foil**



**Barn Door**  
A300045-\_\_  
SI - Silver  
SW - Black  
RAL - Custom RAL



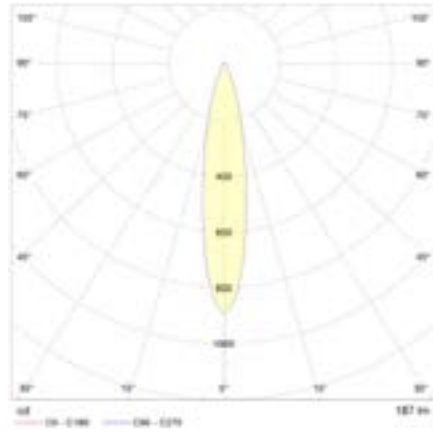
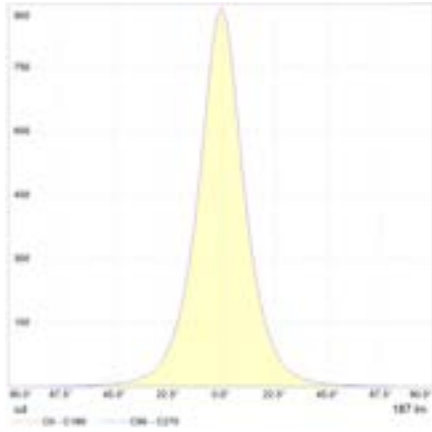
**Zoom Optic (6° - 36°)**  
A300134-\_\_  
SI - Silver  
SW - Black  
CH - Champagne  
HA - Hard Anodized  
GO - Gold  
**Zoom Optic (2° - 25°)**  
A300165-\_\_  
SI - Silver  
SW - Black  
CH - Champagne  
HA - Hard Anodized  
GO - Gold

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

700mA

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00112</a>	Non-Dim	120VAC to 700mA, 10W, Class 2	1-3
<a href="#">PPLT00498</a>	Phase Dim (120V only)	120VAC to 700mA, 12W, Class 2, DAMP	2-4
<a href="#">PPLT00309-P</a>	0-10V Dimming to 0.1%	120-277VAC to 700mA, 50W, Class 2, DAMP	1-16

## Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00515</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 14W, Class 2	4-5

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: