

# C1-MINI-R-SL

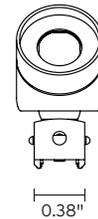
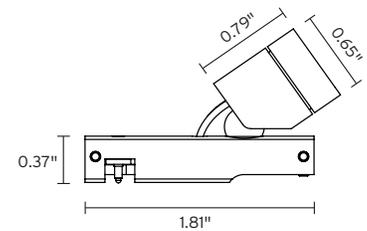
C1-mini-R-SL is an LED spotlight for installation on light bar R-SL-16, suitable for showcase lighting in museum and retail settings. It is 180° rotatable, 55° swivelling, and is available with a variety of optics, 5 color temperatures and 2 standard finishes.



## TECHNICAL DATA

<b>Wattage / Input</b>	1W, 2W (12VDC)
<b>Power Supply</b>	Remote - See Page 3
<b>Dimming</b>	Comes with Onboard Dimming Dimming Pen Included - See page 2 & 3
<b>Construction</b>	Body: Anodized Aluminum
<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5700K
<b>CRI</b>	>90
<b>Delivered Lumens</b>	60 lm (1W, 3000K, 30°) 110 lm (2W, 3000K, 30°)
<b>Efficacy</b>	60 lm/W (1W, 3000K, 30°) 55 lm/W (2W, 3000K, 30°)
<b>Optics</b>	7 Standard, See Below 8° or 15° Glass Lens - Aspherical w/ Diffusion Foil (See Accessories page)
<b>Finishes</b>	2 Standard, See Below Custom RAL
<b>Fixture Dimensions</b>	Ø0.65" x 0.79" (head) 0.37" x 1.81" (base)
<b>Lumen Maintenance</b>	L80, B10 >50,000hrs
<b>IP Rating</b>	IP20

Fixture Dimensions



**NOTE: LED Light Bar to be ordered separately**

## ORDERING INFORMATION

Example: C1-MINI-R-SL-10-40-18-SI. Accessories / Power Supplies ordered separately.

C1-MINI-R-SL	-		-		-		-	
--------------	---	--	---	--	---	--	---	--

Model No.	Wattage	CCT	Optics	Finish
C1-MINI-R-SL (A400011)	10 - 1W	27 - 2700K	18 - 18°	SW - Anodized Black
	20 - 2W	30 - 3000K	26 - 26°	SI - Silver
		35 - 3500K	30 - 30°	<u>Custom (min. 10)</u>
	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:

## ACCESSORIES



**Honeycomb Grid**  
A000601



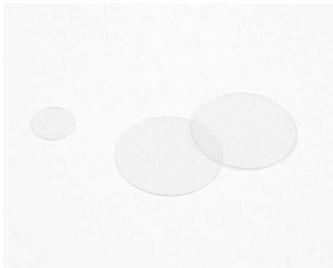
**Anti-Glare Tube**  
A300003 - \_\_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)  
BR - mocha bronze (min. 10)  
RAL - custom RAL (min. 10)



**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)  
BR - mocha bronze (min. 10)  
RAL - custom RAL (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)



**Light Bar R-SL-16**

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

## DIMMING

The sensor is located on the side of the cable entry in the lamp base. (Position depends on installation direction). 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:

## SUGGESTED POWER SUPPLIES

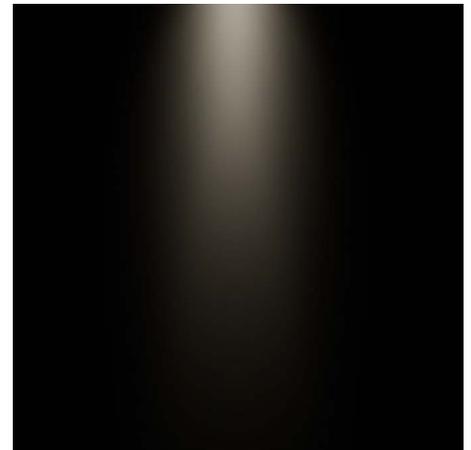
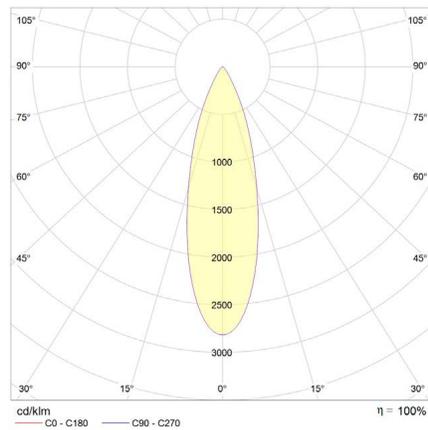
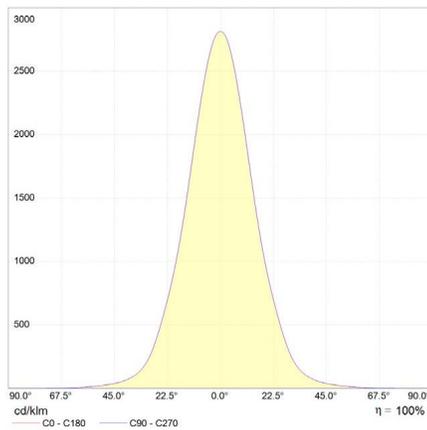
12VDC

Part Number	Description	Input/Output	# of Fixtures	
			1W	2W
<a href="#">PPLT00162</a>	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-16	1-8
<a href="#">PPLT00506</a>	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-48	1-24
<a href="#">PPLT00721</a>	ELV/TRIAC & 0-10V to 0.1%	120-277VAC to 12VDC, 100W, Class 2, WET/DAMP	1-80	1-40

For other power supply options consult factory.

## PHOTOMETRIC DATA

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



Job Name/Date:

Fixture Type Designation: