# 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 3 standard finishes.

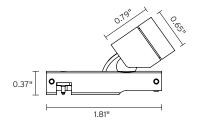
### **TECHNICAL DATA**

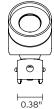
Wattage / Input	1W, 2W (12VDC)				
Power Supply	Remote - See Page 3				
Dimming	Comes with Onboard Dimming				
	Dimming Pen Included - See page 2 & 3				
Construction	Body: Anondized Aluminum				
ССТ	2700K, 3000K, 3500K, 4000K, 5700K				
CRI	>90				
<b>Delivered Lumens</b>	60 lm (1W, 3000K, 30°)				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





ORDERING INFORMATION	

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

NOTE: LED Light Bar to be ordered separately

C1-MINI-R-SL	-	-	-	-	
	Matterie	COT	Ontine	Finish	
Model No.	Wattage	ССТ	Optics	Finish	
C1-MINI-R-SL	<b>10</b> - 1W	<b>27</b> - 2700K	<b>8</b> - 8°	<b>B</b> - Anondized Black	
	<b>20</b> - 2W	<b>30</b> - 3000K	<b>15</b> - 15° *	<b>S</b> - Silver	
		<b>35</b> - 3500K	<b>18</b> - 18°	<b>G</b> - Gold	
		<b>40</b> - 4000K	<b>26</b> - 26°	<b>C</b> - Custom RAL	
		<b>57</b> - 5700K	<b>30</b> - 30°	(consult factory for "C")	
			<b>45</b> - 45°		
			<b>80</b> - 80°		
			<b>47</b> - 47°+25°		
			<b>40</b> - 40°+10°		
			* GLASS LENS – ASPHE	ERICAL WITH LIGHT DIFFUSION F	OIL, SEE

Job Name/Date:

Fixture Type Designation:

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datasheet

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### 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) RAL - custom RAL





Snoot A300005 - \_\_\_ SI - silver SW - black CH - champagne (min. 10) HA - hard anodized (min. 10) GO - gold (min. 10) RAL - custom RAL



\*15° Glass Lens - Aspherical with Light Diffusion Foil



Barn Door A300007 - \_\_\_ SI - silver SW - black RAL - custom RAL



Zoom Optic (9°-33°) A300138 - \_\_\_\_\_ SI - silver SW - black CH - champagne (min. 10) HA - hard anodized (min. 10) GO - gold (min. 10)



Light Bar R-SL-16

#### 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:

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datasheet

### SUGGESTED POWER SUPPLIES

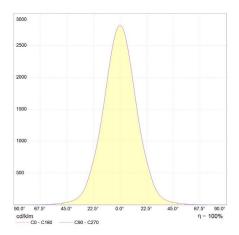
12VDC

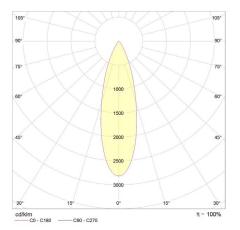
Part Number	Description	Input/Output	# of Fi 1W	# of Fixtures 1W 2W	
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-16	1-8	
PPLT00022	Non-Dim	120VAC to 12VDC, 60W, Class 2	1-48	1-24	
PPLT00134	Non-Dim	120VAC to 12VDC, 60W, Class 2, IP64	1-48	1-24	

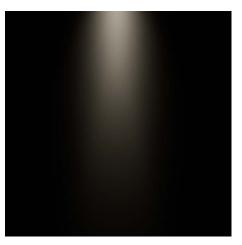
For other power supply options consult factory.

### PHOTOMETRIC DATA

for light color ~3,000 K | standard lens  $30^{\circ}$  | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation  $\leq 3$  SDCM







Job Name/Date:

Fixture Type Designation: