

datasheet

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

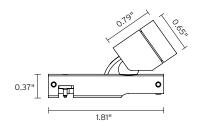
Wattage / Input	1W, 2W (12VDC)		
Power Supply	Remote - See Page 3		
Dimming	Comes with Onboard Dimming		
	Dimming Pen Included - See page 2 & 3		
Construction	Body: Anondized Aluminum		
CCT	2700K, 3000K, 3500K, 4000K, 5700K		
CRI	>90		
Delivered Lumens	60 lm (1W, 3000K, 30°)		
	110 lm (2W, 3000K, 30°)		
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	2 Standard, See Below		
Fixture Dimensions	Ø0.65" x 0.79" (head)		
	0.37" x 1.81" (base)		
Lumen Maintenance	L80,B10 >50,000hrs		
IP Rating	IP20		

NOTE: LED Light Bar to be ordered separately





Fixture Dimensions





ORDERING INFORMATION

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

C1-MINI-R-SL	-	-	-	-	
Model No.	Wattage	ССТ	Optics	Finish	
C1-MINI-R-SL	10 - 1W	27 - 2700K	8 - 8°	SW - Anondized Black	
(A400011)	20 - 2W	30 - 3000K	15 - 15° *	SI - Silver	
		35 - 3500K	18 - 18°	Custom RAL (min. 10)	
		40 - 4000K	26 - 26°	CH - Champagne	
		57 - 5700K	30 - 30°	HA - Hard Anodized	
			45 - 45°	GO - Gold	
			80 - 80°	RAL - Custom RAL	
			47 - 47°+25°		
			40 - 40°+10°		

 * GLASS LENS – ASPHERICAL WITH LIGHT DIFFUSION FOIL, SEE ACCESSORIES PAGE

Fixture Type Designation:

Job Name/Date:

P: 908-996-7710 F: 908-996-7042

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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 (min. 10)



Inclined Tube
A300146 -__
SI - silver
SW - black
CH - champagne (min. 10)
HA - hard anodized (min. 10)
GO - gold (min. 10)



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

Snoot



*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)



A300138 - ___ SI - silver SW - black CH - champagne (min. 10) HA - hard anodized (min. 10) GO - gold (min. 10)

Zoom Optic (9°-33°)



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:

Fixture Type Designation:



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SUGGESTED POWER SUPPLIES

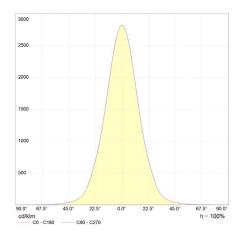
12VDC

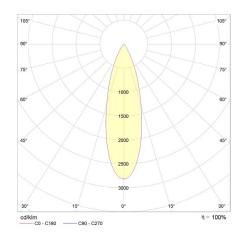
Part Number	Description	Input/Output	# of Fi 1W	xtures 2W
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-16	1-8
PPLT00022	Non-Dim	120VAC to 12VDC, 60W, Class 2	1-48	1-24
PPLT00134	Non-Dim	120VAC to 12VDC, 60W, Class 2, IP64	1-48	1-24

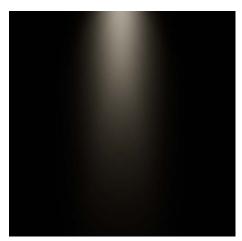
For other power supply options consult factory.

PHOTOMETRIC DATA

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







Job Name/Date:

Fixture Type Designation: