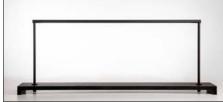
# R-SL-16-T

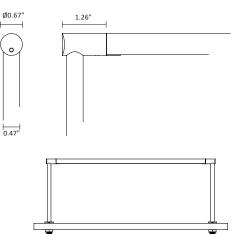
R-SL-16-T is an LED light bar (24VDC) with a profile of Ø0.67", for installation on a table with spotlights (C1-mini-R-SL - 12VDC). It is rotatable 360°, and available in 3 static color temperatures or tunable white and 3 standard finishes. **C1-mini-R-SL Spotlight sold separately.** 

### **TECHNICAL DATA**

Wattage / Input	15W per meter (3.28') (24VDC)				
Power Supply	Remote - See page 3				
Construction	Body: Anondized Aluminum				
сст	2700K, 3000K, 4000K				
COT	Tunable White (2700K-6500K)				
CRI	>96				
Delivered Lumens	900 lm (3000K, 50°)				
Efficacy	60 lm/W (3000K, 50°)				
Onthe	Linear 22°, 35°, 50°, 55° beam angle				
Optics	240 LEDs/m (smallest separable unit 0.98")				
Finishes	3 Standard, See Below				
Fixture Dimensions	Ø0.67" x length - pole diameter 0.47"				
	Max. profile length 78.74", from 78.74" with				
	connector, individual cut from 3.94" to 78.74"				
	Center support recommended from 47.24" I				
	Standard extension max. 17.32" (max. visible				
	length 15.75") - can be shortened on request				
	Additional height adjustable via flange				
	Panel thickness 0.08" - 0.91"				
	Borehole Ø 0.65"				
Lumen Maintenance	L80,B10 >50,000hrs				
IP Rating	IP20				



#### Fixture Dimensions



### **ORDERING INFORMATION**

Example: R-SL-16-T-15-40-50-B-120. Accessories / Power Supplies / Spotlights ordered separately.

	- 15		-	-	-
Model No.	Wattage	ССТ	Optics	Finish	Length
R-SL-16-T with LED strip	<b>15</b> - 15W / m	27 - 2700K 30 - 3000K 40 - 4000K TW - Tunable White (2700K-6500K)	<b>22</b> - 22° <b>35</b> - 35° <b>50</b> - 50° <b>55</b> - 55°	<ul> <li>B - Anondized Black</li> <li>S - Silver</li> <li>G - Gold</li> <li>C - Custom RAL (consult factory for "C")</li> </ul>	xx - increments of 10 cm starting at 20 cm (7.87") maximum 350 cm (137.80")
R-SL-16-TX without LED strip Job Name/Date:				Fixture Type Designatior	

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## designplan®

datasheet

### **R-SL-16-T**

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### ACCESSORIES



Anti-glare Profile



**Light Diffusion Foil** 

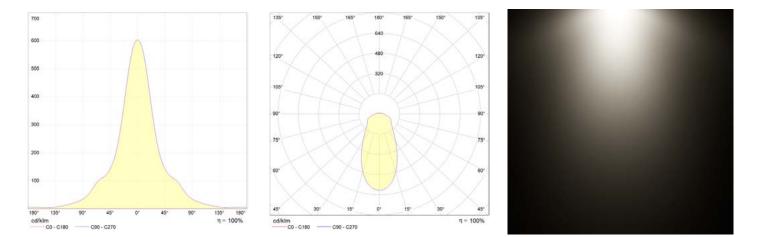
A500100	Splitter, 1 connection, for track and bar
A500101	Splitter, 2 connections, for track and bar
A500102	Splitter, 3-4 connections, for track and bar
A500103	Splitter, 5-7 connections, for track and bar
A500104	Splitter, 8-10 connections, for track and bar
A500105	Splitter, 11-13 connections, for track and bar
A500106	Splitter, 14-16 connections, for track and bar
A500107	Splitter, 17-19 connections, for track and bar



C1-mini-R-SL Spotlight (sold separately)

### PHOTOMETRIC DATA

for light color ~3,000 K | linear optics ~50° | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation  $\leq$  3 SDCM



Job Name/Date:

Fixture Type Designation:

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datasheet

### SUGGESTED POWER SUPPLIES for Light Bar

24VDC - for the R-SL-16-T LED light bar - C1-mini-R-SL spotlight needs separate power supply

Part Number	Description	Input/Output	# of Fixtures
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-1
PPLT00586	Non-Dim	120VAC to 24VDC, 40W, Class 2	1-2
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-3
PPLT00627	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-5
PPLT00543	0-10V Dimming (to 15%) (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5

For other power supply options consult factory.

See C1-Mini-R-SI Datasheet for Suggested Power Supplies for Fixture

Job Name/Date:

Fixture Type Designation:

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