

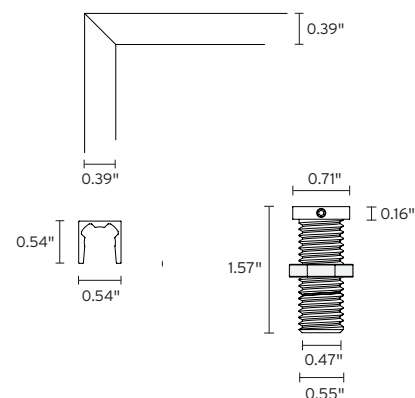
R1-TG is an LED light bar with a profile of Ø0.39", suitable for installation on a table. It is rotatable 360°, and available in 4 static color temperatures or tunable white and 2 standard finishes.



TECHNICAL DATA

Wattage / Input	7W, 15W per 3.28' (1 m)
Power Supply	Remote 24VDC, not included. See page 3
Construction	Body: Anodized Aluminum
CCT	3000K, 4000K (7W, 15W) 2700K, 3500K (15W only) Tunable White (2700K-6500K) (15W only)
CRI	>97
Delivered Lumens	900 lm per 3.28' (15W, 3000K, 50°)
Efficacy	60 lm/W (3000K, 50°)
Optics	Linear Satined with 50° or 60° (7W, 15W) Linear Satined with 70° (15W only) 240 LEDs/m (smallest separable unit 0.98")
Finishes	2 Standard, 4 Custom, RAL Available
Fixture Dimensions	Ø0.39" x length - individual cut from 3.94" to 86.61" Center support recommended from 47.24" length 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 0.57"
Lumen Maintenance	L80, B10 >50,000 hrs
IP Rating	IP20

Fixture Dimensions



ORDERING INFORMATION

Example: R1-TG-15-40-50-SW-120-200. Accessories / Power Supplies ordered separately.

R1-TG	-		-		-		-		
Model #	Wattage	CCT	Optics	Finish	Length	Height			
R1-TG	7 - 7W 15 - 15W	27 - 2700K (15W only) 30 - 3000K 35 - 3500K (15W only) 40 - 4000K TW - Tunable White (15W only) (2700K-6500K)	50 - 50° 60 - 60° 70 - 70° (15W only) NOTE: 70° only available on 15W in 3000K or 4000K	SW - Anodized Black SI - Silver <u>Custom (min. 10)</u> CH - Champagne HA - Hard Anodized GO - Gold BR - Mocha Bronze RAL - Custom RAL	xx - increments of 10 cm starting at 20 cm (7.87") maximum 220 cm (86.61")	xx - maximum 500 mm			
		NOTE: 2700K, 3500K and Tunable White only available for 15W version.							

Job Name/Date:

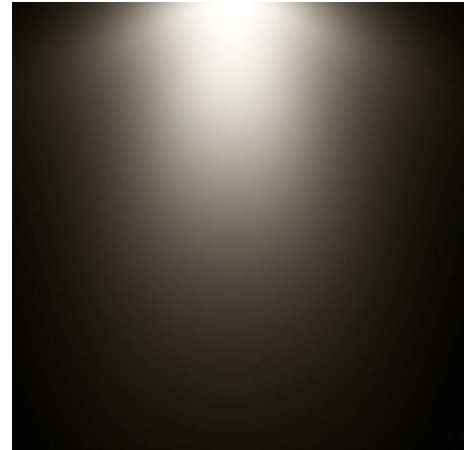
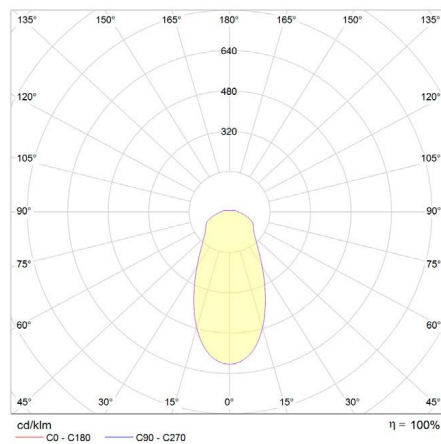
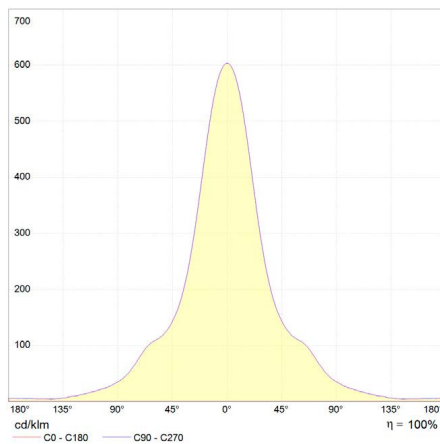
Fixture Type Designation:

ACCESSORIES

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

PHOTOMETRIC DATA

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



Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - 15W version

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-5
PPLT00543	0-10V Dimming (to 15%) (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-5

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

Part Number	Description	Input/Output	# of Fixtures 15W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-5

For Tunable White version

Part Number	Description	Input/Output	# of Fixtures
PPLT00726	ELV / TRIAC & 1-10V Dimming to 0.1% Tunable White	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-5

*For other power supply options consult factory.**Job Name/Date:**Fixture Type Designation:*