

datasheet

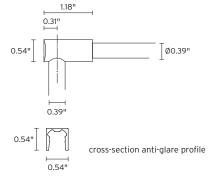
R1-T is an LED light bar with a profile of $\emptyset 0.39$ ", suitable for installation on a table. It is rotatable 360°, and available in 3 static color temperatures or tunable white and 3 standard finishes.

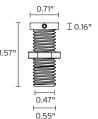
(PL)





Fixture Dimensions





TECHNICAL DATA

Wattage / Input	15W per meter (3.28') (24VDC)
Power Supply	Remote - See page 3
Construction	Body: Anondized Aluminum
ССТ	2700K, 3000K, 4000K
	Tunable White (2700K-6500K)
CRI	>97
Delivered Lumens	900 lm (3000K, 50°)
Efficacy	60 lm/W (3000K, 50°)
Optics	Linear Satined with 50° or 60° Beam Angle
	Linear Satined with 70° Beam Angle (30K, 40K only)
	240 LEDs/m (smallest separable unit 0.98")
Finishes	3 Standard, See Below
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 >50,000hrs
IP Rating	IP20

ORDERING INFORMATION

Example: R1-T-BS-240-15-40-50-GO-120-200. Accessories / Power Supplies ordered separately.

	- 15	-	-	-	-	
Model No.	Wattage	ССТ	Optics	Finish	Length	Height
R1-T-240	15 - 15W/m	27 - 2700K	50 - 50°	SW - Anondized Black	xx - increments	xx - maximum
R1-T-BS-240 -		30 - 3000K	60 - 60°	SI - Silver	of 10 cm	500 mm
with anti-glare shield		40 - 4000K	70 - 70°	GO - Gold	starting at	
		TW - Tunable White	Note: 70° only	RAL - Custom RAL	20 cm (7.87")	
		(2700K-6500K)	available with 3000K or 4000K	(consult factory for "C")	maximum	
					220 cm (86.61")	

Fixture Type Designation:

Job Name/Date:



datasheet

ACCESSORIES

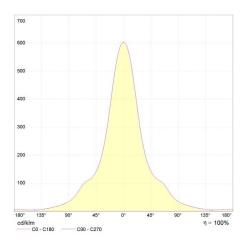


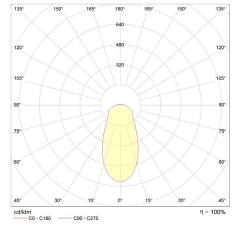
Anti-glare Profile
USE MODEL CODES WITH BS
0.54" x 0.54"

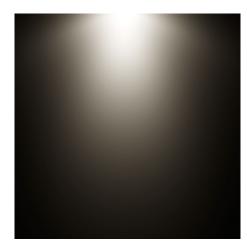
A500100	Splitter, 1 connection, for track and bar
A500101	Splitter, 2 connections, for track and bar
A500102	Splitter, 3-4 connections, for track and bar
A500103	Splitter, 5-7 connections, for track and bar
A500104	Splitter, 8-10 connections, for track and bar
A500105	Splitter, 11-13 connections, for 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:



datasheet

SUGGESTED POWER SUPPLIES

24VDC

	Part Number Description PPLT00586 Non-Dim		Input/Output	# of Fixtures
			120-277VAC to 24VDC, 40W, Class 2	1-2
	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



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 other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: