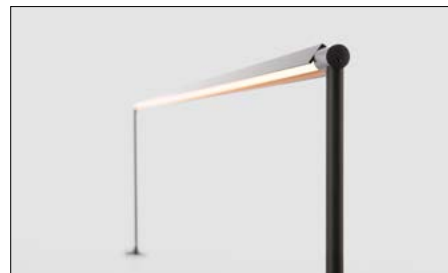


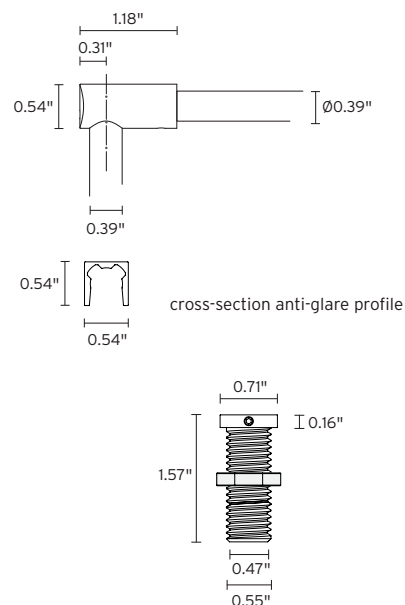
R1-T is an LED light bar with a profile of Ø0.39", suitable for installation on a table. It is rotatable 360°, and available in 3 static color temperatures or tunable white and 3 standard finishes.

## TECHNICAL DATA

|                           |   |
|---------------------------|---|
| <b>Wattage / Input</b>    | 15W per meter (3.28') (24VDC)   |
| <b>Power Supply</b>       | Remote - See page 3   |
| <b>Construction</b>       | Body: Anodized Aluminum   |
| <b>CCT</b>                | 2700K, 3000K, 4000K<br>Tunable White (2700K-6500K)  |
| <b>CRI</b>                | >97   |
| <b>Delivered Lumens</b>   | 900 lm (3000K, 50°)   |
| <b>Efficacy</b>           | 60 lm/W (3000K, 50°)  |
| <b>Optics</b>             | Linear Satined with 50° or 60° Beam Angle<br>Linear Satined with 70° Beam Angle (30K, 40K only)<br>240 LEDs/m (smallest separable unit 0.98")   |
| <b>Finishes</b>           | 3 Standard, See Below   |
| <b>Fixture Dimensions</b> | Ø0.39" x length - individual cut from 3.94" to 86.61"<br>Center support recommended from 47.24" length<br>Standard extension max. 17.32"<br>(max. visible length 15.75") - can be shortened on request - additional height adjustable via flange<br>Panel thickness 0.08" - 0.91"<br>Borehole Ø 0.57" |
| <b>Lumen Maintenance</b>  | L80,B10 >50,000hrs  |
| <b>IP Rating</b>          | IP20  |



Fixture Dimensions



## ORDERING INFORMATION

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

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

Job Name/Date:

Fixture Type Designation:

**SUGGESTED POWER SUPPLIES**

24VDC

| Part Number               | Description   | Input/Output                            | # of Fixtures |
|---------------------------|---|---|---------------|
| <a href="#">PPLT00056</a> | Non-Dim   | 120-277VAC to 24VDC, 26W, Class 2, IP66 | 1-1           |
| <a href="#">PPLT00586</a> | Non-Dim   | 120VAC to 24VDC, 40W, Class 2           | 1-2           |
| <a href="#">PPLT00157</a> | Non-Dim   | 120VAC to 24VDC, 60W, Class 2           | 1-3           |
| <a href="#">PPLT00627</a> | ELV / TRIAC & 0-10V Dimming (100 to 0%)                   | 120-277VAC to 24VDC, 96W, Class 2       | 1-5           |
| <a href="#">PPLT00543</a> | 0-10V Dimming (to 15%) (-40°C / -40°F cold weather start) | 120-277VAC to 500mA, 100W, Class 2      | 1-5           |

For other power supply options consult factory.

**ACCESSORIES**

**Anti-glare Profile**

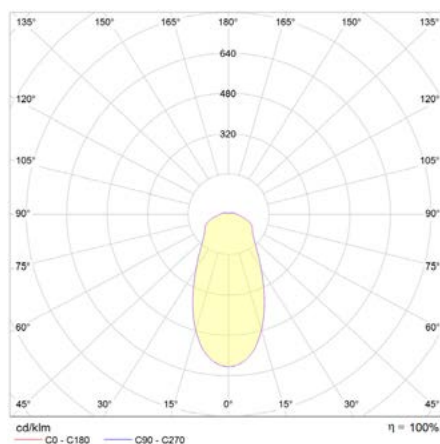
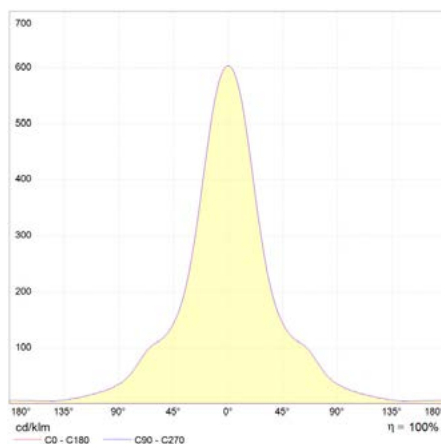
**USE MODEL CODES WITH BS**

0.54" x 0.54"

|                |  |
|----------------|--|
| <b>A500100</b> | Splitter, 1 connection, for track and bar      |
| <b>A500101</b> | Splitter, 2 connections, for track and bar     |
| <b>A500102</b> | Splitter, 3-4 connections, for track and bar   |
| <b>A500103</b> | Splitter, 5-7 connections, for track and bar   |
| <b>A500104</b> | Splitter, 8-10 connections, for track and bar  |
| <b>A500105</b> | Splitter, 11-13 connections, for track and bar |
| <b>A500106</b> | Splitter, 14-16 connections, for track and bar |
| <b>A500107</b> | 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: