



## LED light bar R1-TG

**description:**

LED light bar for table, profile Ø 0.39",  
360° rotatable

**housing color:**

aluminum anodized black, silver, gold

**optic:**

linear optics satined with 50° or 70° beam angle  
240 LEDs/m (smallest separable unit 0.98")

**light color (+/- 100K):**

2700K, 3000K, 4000K,  
Tunable White 2700K - 6500K

mid power LED, high CRI DIN EN 55015:2013,  
lifetime 50,000 hours | basis of lifetime L80B10

protection class: IP20

**max. luminous flux (3000K | linear optic 50°):**

900lm/m at 15W/m (60 lm/W)

**power input:**

24VDC constant voltage

**allowed LED supply:**

power supply of PWM series by MeanWell  
with constant voltage 24VDC,  
(other power supplies on request)

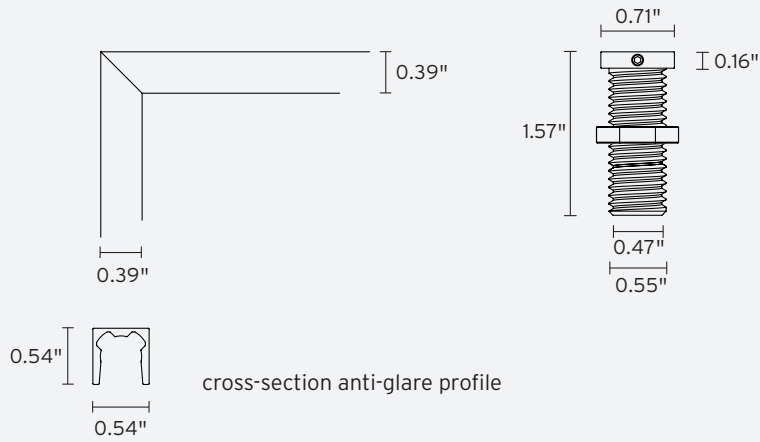
**dimming:**

see drivers

**optional accessory:**

anti-glare profile 0.54" x 0.54",  
anodized aluminum or powder-coated according to RAL

## dimensions

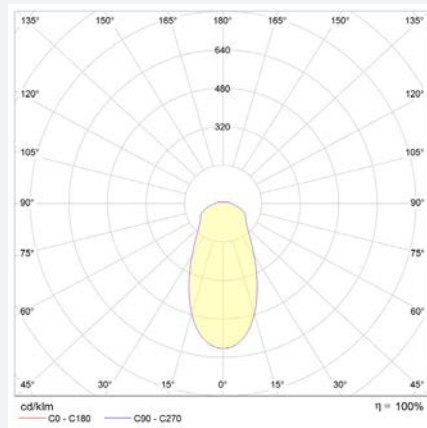
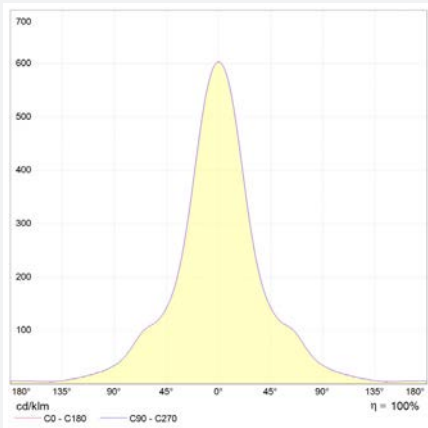


- length: individual cut from 3.94" to 118.11"
- center support recommended from 47.24" length
- standard extension max. 17.32" (max. visible length 15.75")
- can be shortened on request
- additional height adjustable via flange
- panel thickness 0.08" - 0.91"
- borehole  $\varnothing$  0.57"

specification in inches

## photometry

for light color 3000K | linear optics 50° | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation  $\leq$  3 SDCM



technical changes reserved | May 2021