LED light bar R1-T

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°):
900 lm/m at 15 W/m (60 lm/W)

power input:
24VDC constant voltage

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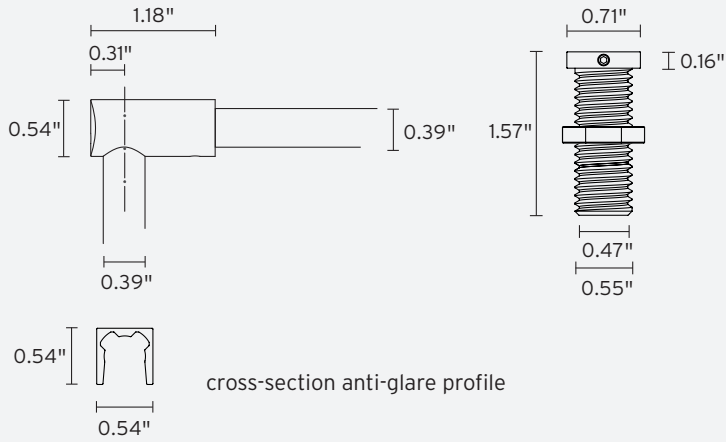(other power supplies on request)

dimming:
see drivers

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

dimensions

1.18"
0.31"
0.54"
0.39"
0.39"

0.71"
0.16"
1.57"
0.47"
0.55"

0.54"
cross-section anti-glare profile
0.54"
0.54"

- 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 Ø 0.57"

specification in inches

photometry

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