



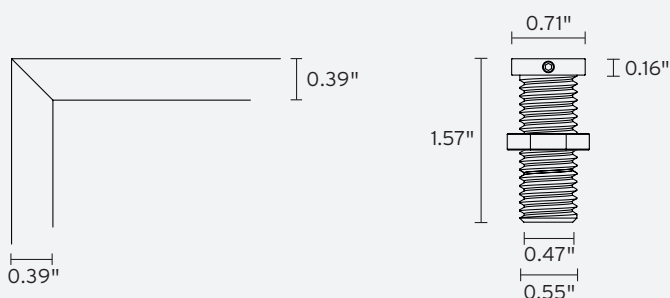
LED light bar R1-TG

A400105

description:	LED light bar for table, profile Ø 0.39 in, 360° rotatable
housing color:	aluminum anodized black, silver, gold
LED:	mid power LED, high CRI DIN EN 55015:2013, lifetime 50,000 hours basis of lifetime L80B10
protection class:	IP20, protection class III, UL Listed No. E506729 - low voltage LED luminaire
power input:	24VDC (constant voltage)
allowed LED supply:	power supplies with constant voltage 24VDC, class 2 (other power supplies on request)
dimming:	external

R1	optic (linear optic satined)	light color (+/- 100 K)	LED	luminous flux (~3.000 K ~50°)
7 W	~50° and ~60° beam angle	~3,000 K, ~4,000 K	240 LEDs/3.28 ft (smallest separable unit 0.98 in)	~400lm/3.28 ft at ~7 W/3.28 ft (57 lm/W)
15 W	~50° und ~60° beam angle	~2,700 K, ~3,000 K, ~3,500 K, ~4,000 K, Tunable White ~2,700 K - 6,500 K	240 LEDs/3.28 ft (smallest separable unit 0.98 in)	~900lm/3.28 ft at ~15 W/3.28 ft (60 lm/W)
	~70° beam angle	~3,000 K, ~4,000 K	210 LEDs/3.28 ft (smallest separable unit 0.98 in)	~900lm/3.28 ft at ~15 W/3.28 ft (60 lm/W)
20 W	~50° und ~60° beam angle	~3,000 K, ~4,000 K	240 LEDs/3.28 ft (smallest separable unit 0.98 in)	~1300lm/3.28 ft at ~20 W/3.28 ft (65 lm/W)

dimensions



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

specification in inches

photometry

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

