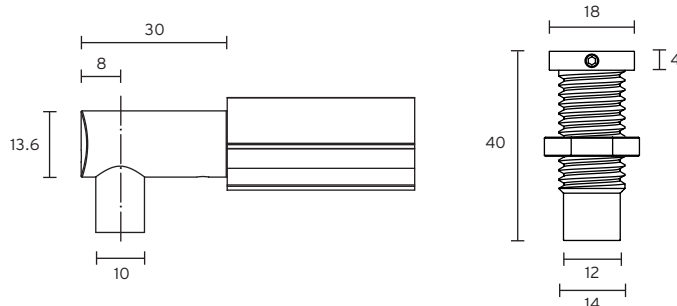


technical data sheet // LED light bar R1-T

description:	LED light bar for table, profile Ø 10mm, 360° rotatable
housing colour:	aluminium anodised black, silver, gold
LED type:	mid power LED, high CRI
lifetime:	50,000 hours
basis of lifetime:	L70B10
compliant to EMC:	DIN EN 55015:2013
light colour (+/- 100 K):	~2700 K, ~3000 K, ~4000 K
max. luminous flux:	~900 lm/m
max. power consumption:	~15 W/m
LED driver:	external
power input:	24V DC constant voltage
dimming:	external
protection class:	IP 20
optic:	linear optics with ~50° or ~70° beam angle 240 LEDs/m (smallest separable unit 25 mm)
allowed power supply:	power supply for the PWM by MeanWell with constant voltage 24V DC, class 2 (other power supplies on request)
additional accessory:	anti-glare profile 13.6 x 13.6 mm, anodised aluminium or powder-coated according to RAL



Dimension



specification in mm

- standard extension max. 440 mm (max. visible length 400 mm)
- can be shortened on request
- additional height adjustable via flange/nut
- panel thickness 2 - 23 mm
- borehole Ø 14.5 mm

Test result

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

