technical data sheet // LED light bar for table R-SL-16-TG

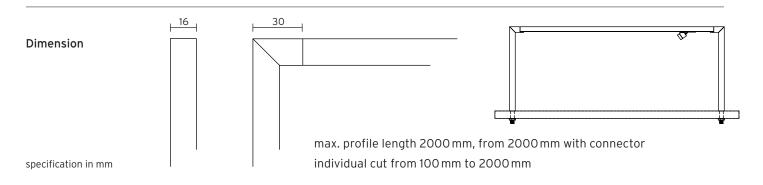|	
description:	LED light bar for table, 360° rotatable
housing colour:	aluminium anodised black, silver, gold
LED type:	mid power LED, high CRI
lifetime:	50,000 hours
basis of lifetime:	L70B10
compliant to EMC:	DIN EN 55015:2013
light colour(+/- 100 K):	~2700 K, ~3000 K, ~4000 K
max. luminous flux:	~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 ~22°, ~35°, ~50° or ~55°, 240 LEDs/m (smallest separable unit 25 mm)
allowed power supplies:	- power supply for the PWM by MeanWell with constant voltage 24V DC, class 2
	- additional power supply is required for C1-mini-R-SL spotlight: LPF, LPV, NPF or APV by MeanWell with constant voltage 12V DC, class 2
	- other power supplies on request
additional accessory:	- anti-glare profile aluminium anodised black, silver or powder-coated according to RAL
	- light diffusion foil, LED spotlight C1-mini-R-SL

Dimension

16

30

specification in mm

max. profile length 2000 mm, from 2000 mm with connector
individual cut from 100 mm to 2000 mm

Test result

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