



## LED light bar R-SL-16-PL

<b>description:</b>	LED pendant lamp, profile Ø0.63", 360° rotatable
<b>housing color:</b>	aluminum anodised black, silver, gold
<b>LED:</b>	<b>mid power LED, high CRI DIN EN 55015:2013,</b> lifetime 50,000 hours   basis of lifetime L80B10
<b>protection class:</b>	IP 20, UL Listed No. E506729 - low voltage LED luminaire
<b>power input:</b>	24VDC (constant voltage)
<b>allowed LED supply:</b>	- power supply of PWM series by MeanWell with constant voltage 24VDC - additional power supply is required for C1-mini-R-SL spotlight: LPF, LPV, NPF or APV by MeanWell with constant voltage 12VDC, class 2 (other power supplies on request)
<b>dimming:</b>	external
<b>optional accessories:</b>	anti-glare profile, aluminum anodised black, silver, gold or powder-coated according to RAL, light diffusion foil, LED spotlight C1-mini-R-SL

1 m = 3.28 ft

R-SL-16-PL	optic (linear optic satined )	light color (+/- 100K)	LED	luminous flux (~3000K   ~50°)
7 W	~22°, ~35°, ~50°, ~55° beam angle	~3000K, ~4000K	240 LEDs/m (smallest separable unit 0.98")	~400 lm/m at ~7 W/m (57 lm/W)
15 W	~22°, ~35°, ~50°, ~55° beam angle	~2700K, ~3,000K, ~3500K, ~4000K, Tunable White ~2700K - 6500K	240 LEDs/m (smallest separable unit 0.98")	~900 lm/m at ~15 W/m (60 lm/W)
20 W	~22°, ~35°, ~50°, ~55° beam angle	~3000K, ~4000K	240 LEDs/m (smallest separable unit 0.98")	~1300 lm/m at ~20 W/m (65 lm/W)

suspensions  
0.65" indented

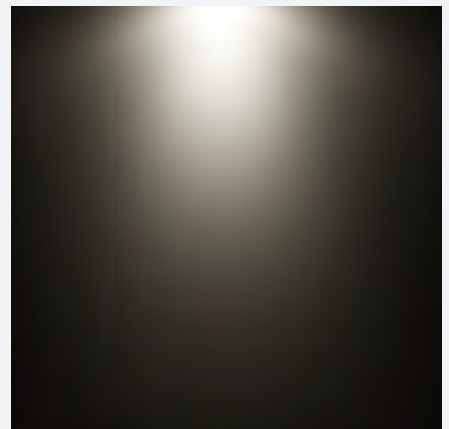
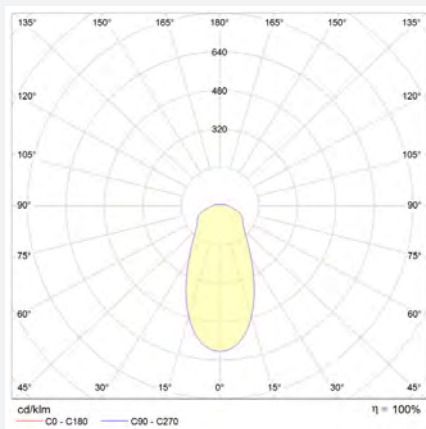
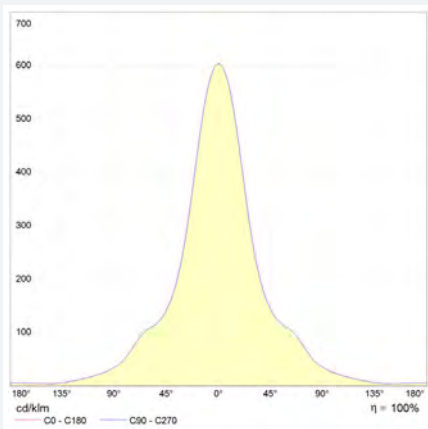
23.62" - 78.74" (other lengths on request)

**suspension:**

- steel cable suspension at 2 points  
(over 78.74" at 3 points)
- holder made of stainless steel incl. steel cable (78.74")
- canopy on request

photometry

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



technical changes reserved | March 2023