



LED light bar R-SL-16

description:

LED light bar, profile \varnothing 0.67", rotatable 360°, mounting for screwing or magnetic

housing color:

aluminum anodized black, silver, gold

optic:

linear optics with 22°, 35°, 50°, 55° beam angle 240 LEDs/m (smallest separable unit 0.98")

light colour (+/- 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°):**

900lm/m at 15W/m (60 lm/W)

power input: 24VDC constant voltage**allowed LED supply:**

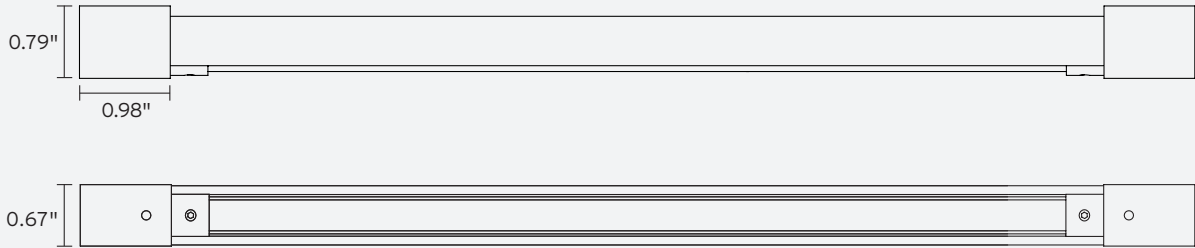
- power supply of PWM series by MeanWell with constant voltage 24VDC
- additional power supply is required for C1-mini-R-SL spotlight: LPF, LPV, NPF or APV by MeanWell with constant voltage 12VDC (other power supplies on request)

dimming: see drivers**optional accessory:**

anti-glare profile, aluminium anodised black, silver, gold or powder-coated according to RAL, light diffusion foil, LED spotlight C1-mini-R-SL

dimensions

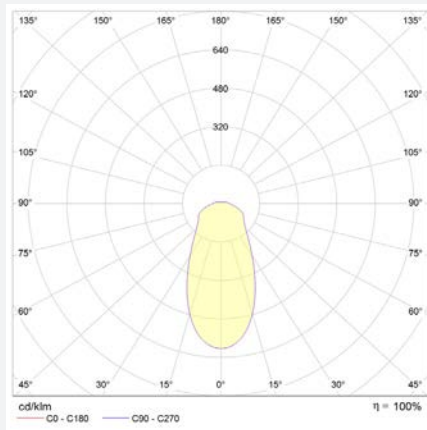
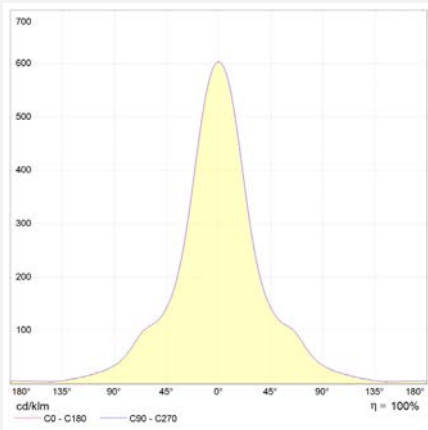
max. profile length 78.74",
from 78.74" with connector,
individual cut from 3.94" to 78.74"



specification in inches

photometry

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



technical changes reserved | May 2021