LED light bar R-SL-16-V

description:
LED light bar for table, profile Ø 0.63",
360° rotatable

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 color (+/- 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°):
900 lm/m at 15 W/m (60 lm/W)
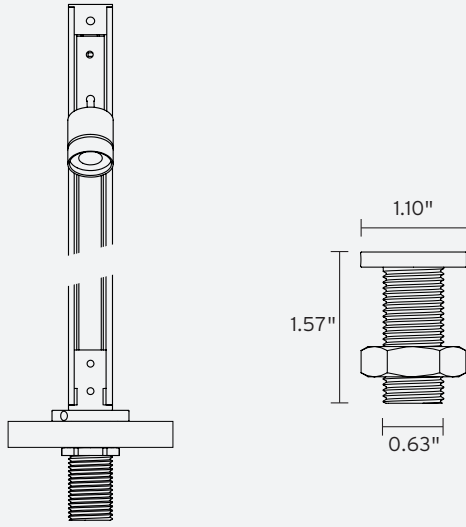
power input: 24VDC constant voltage

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, aluminum anodized
black, silver, gold or powder-coated according to RAL,
light diffusion foil, cardboard cover strips,
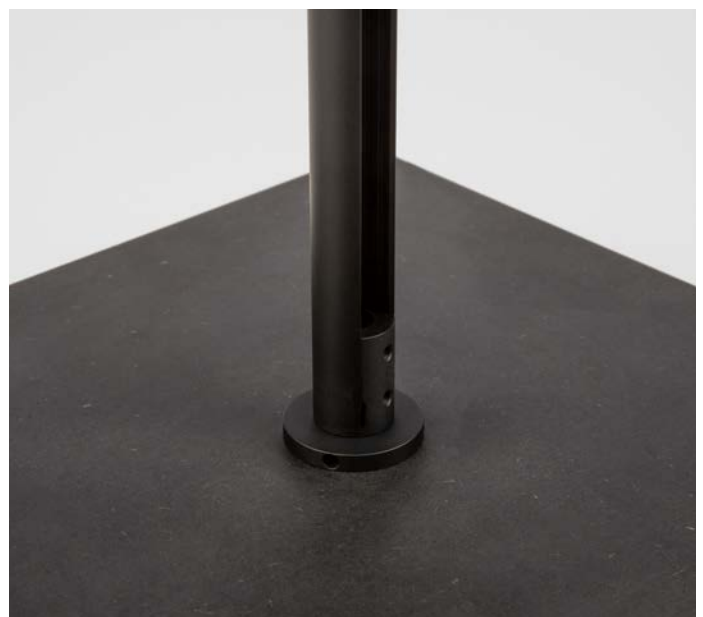LED spotlight C1-mini-R-SL

dimensions
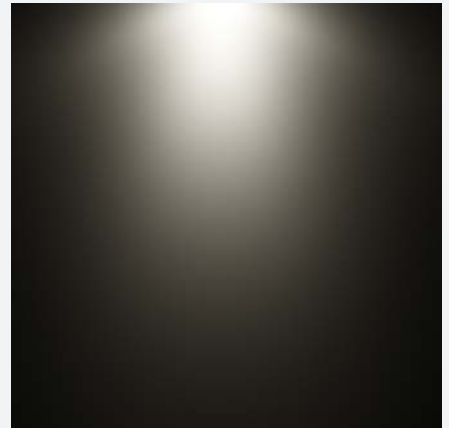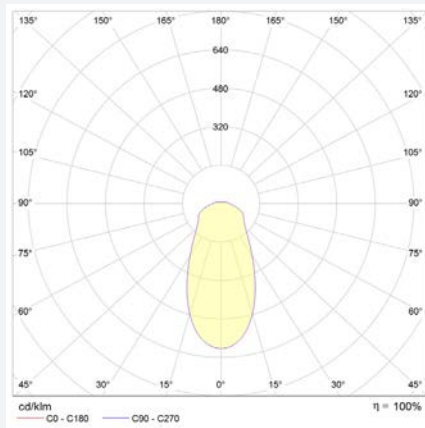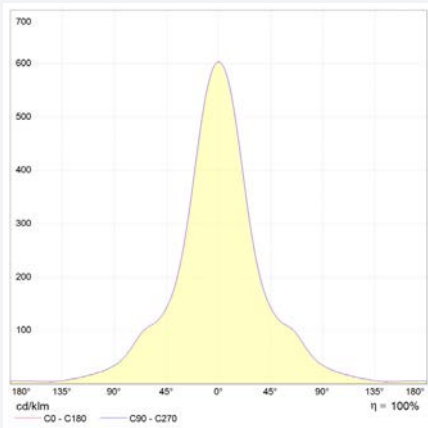

1.10"

1.57"

0.63"

- max. profile length 78.74",
  individual cut from 3.94" to
  78.74"
- additional height adjustable
  via flange
- panel thickness 0.08" - 0.91"
- borehole Ø 0.65"

specification in inches

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