designplan®



LED spotlight C1-micro-LC

description:

LED spotlight for installation on magnetic track 360° rotatable, 90° swiveling

housing color: aluminum anodized black, silver, gold (other surface finishing on request)

optics: 15°, 18°, 26°, 30°, 45°, 80°, 47°+25°, 40°+10°

light color (+/- 100K): 2700K, 3000K, 3500K, 4000K, 5700K

high power LED, high CRI DIN EN 55015:2013, lifetime 50,000 hours | basis of lifetime L80B10

max. luminous flux (3000K | standard lens 30°): 501m at 1W(501m/W) power input: 12VDC constant voltage

allowed LED driver:

- power supply of PWM series by MeanWell with constant voltage 9 - 12VDC,
- power supply for the LPF, LPV, NPF or APV series by MeanWell with constant voltage 12VDC, in combination with dimmer by feno (other power supplies on request)

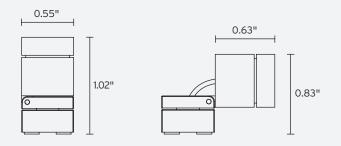
dimming: see drivers

protection class: IP20

accessory: magnetic track

optional accessory: magnetic track holders, honeycomb grid, anti-glare tube, inclined tube, light diffusion foil, barn door

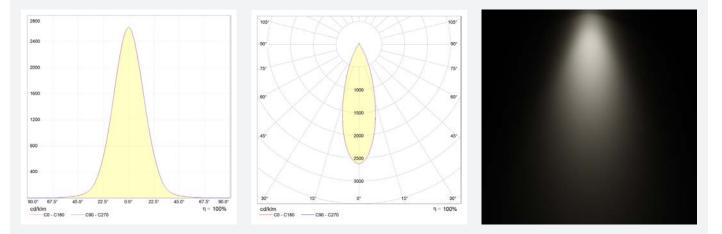
dimensions



specification in inches

photometry

for light color 3000K | standard lens 30° | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation \leq 3 SDCM





technical changes reserved | May 2021