



LED spotlight C1-micro-LC

description:

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

housing colour:

aluminium anodised black, silver, gold
(other surface finishing on request)

optics:

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

light colour (+/- 100K):

~2,700K, ~3,000K, ~3,500K, ~4,000K, ~5,700K

high power LED, high CRI DIN EN 55015:2013,

lifetime 50,000 hours | basis of lifetime L80B10

protection class: IP 20, protection class III, CE,

UL Listed No. E506729 - low voltage LED luminaire

max. luminous flux (~3,000 K | standard lens 30°):

~50 lm at ~1W (50 lm/W)

power input: 9 - 12V DC constant voltage

allowed LED driver:

- power supply of PWM series by MeanWell with constant voltage 9 - 12V DC, class 2
- power supply for the LPF, LPV, NPF or APV series by MeanWell with constant voltage 12V DC, class 2 in combination with dimmer by feno (other power supplies on request)

dimming: external via potentiometer (incl.)

accessory: magnetic track

optional accessory:

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

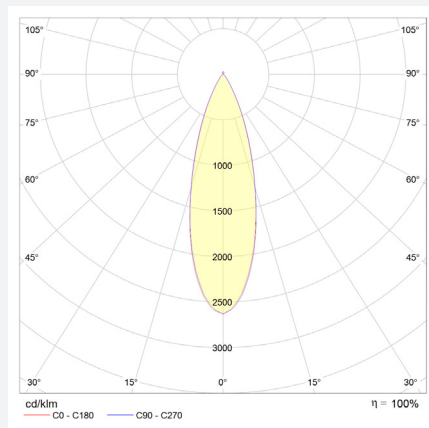
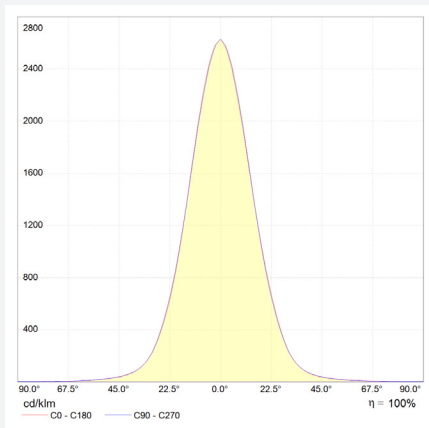
dimensions



specification in mm

photometry

for light colour ~3,000K | standard lens 30° | colour rendering index typ. 97, R9 > 90, R12 > 90 | colour variation ≤ 3 SDCM



technical changes reserved | August 2021