## technical data sheet // LED spotlight C1-mini-UHC

description: LED spotlight for installation on magnetic track

housing colour: aluminium anodised black, silver, brass

(other surface finishing on request)

LED type: high power LED, high CRI

lifetime: 50,000 hours

basis of lifetime: L70B10

compliant to EMC: DIN EN 55015:2013

light colour (+/- 100 K): ~2700 K, ~3000 K, ~4000 K, ~5700 K

max. luminous flux: ~140 lm max. power consumption: ~2.3 W LED driver: internal

power input: 12V DC constant voltage

dimming: external protection class: IP 20

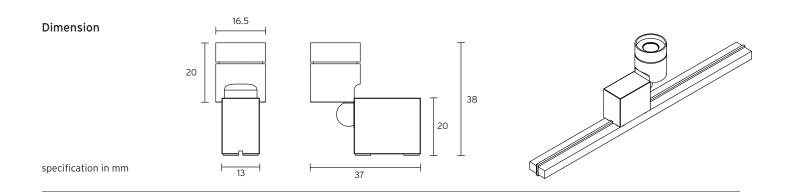


recommended accessory: - power supply from series LPF with constant voltage 12V DC, class 2 in combination with a feno dimmer

- magnetic track (11 x 7 mm), holders

additional accessory: - lenses: 15°, 18°, 26°, 30°, 45°, 80° and 47°+25°, 40°+10°

- honeycomb grid, anti-glare tube, inclined tube, snoot, light diffusion foil, barn door



## Test result

for light colour ~3000 K // standard lens 30° // colour rendering index typ. 97, R9 > 90, R12 > 90 // colour variation  $\leq$  3 SDCM

