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

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: 50000 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:  $\sim 40 \, \text{lm}$   $\sim 60 \, \text{lm}$   $\sim 100 \, \text{lm}$  max. power consumption:  $\sim 0.5 \, \text{W}$   $\sim 1 \, \text{W}$   $\sim 2 \, \text{W}$ 

LED driver: internal

power input: 12V DC constant voltage

dimming: on board

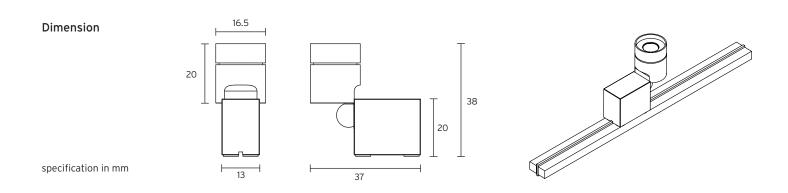
protection class: IP 20, UL Listed No. E506729 - low voltage LED luminaire

recommended accessory: - power supply of the series LPF by MeanWell with constant voltage 12V DC, class 2

- magnetic track (11 x 7 mm), holders, dimming pen

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 ~3.000 K // standard lens 30° // colour rendering index typ. 97, R9 > 90, R12 > 90 // colour variation  $\leq$  3 SDCM

