



design patent pending

LED spotlight C1-micro-VL

description:

LED spotlight for installation in display cases, each spotlight can be individually adjusted (360° rotatable, 90° swivelling), attachment with mounting flange

housing colour:

aluminum anodised matte in black, silver, gold, champagne (other surface finishing on request)

optics:

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

light colour (+/- 100K):

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

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

luminous flux (~3.000 K | 30° | 400 mA):

~90 lm per head/spotlight at ~1,3 W (69 lm/W)

power input: 400 mA (constant current)

allowed LED drivers:

LED drivers for Mini Jolly and Maxi Jolly by TCI with constant current (other LED drivers on request)

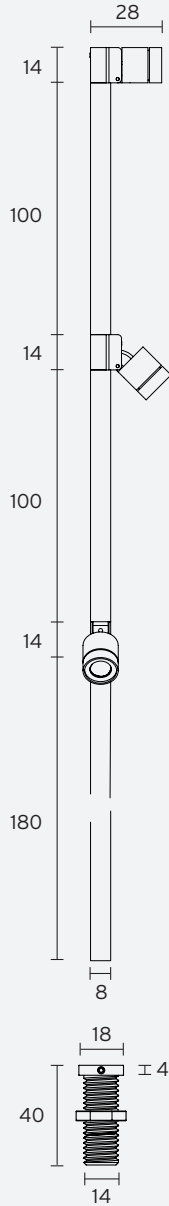
dimming:

external via potentiometer 0-10V, Casambi, DALI, DMX connectable, group dimming and individual dimming possible

optional accessories:

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

dimensions

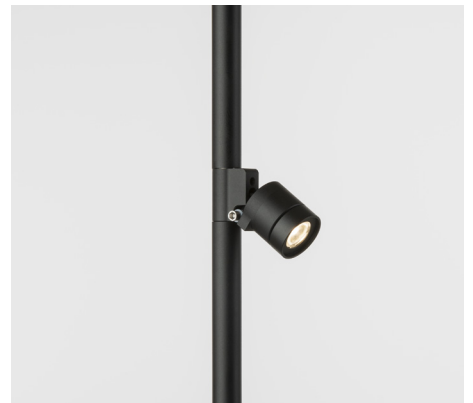


- variable arrangements of spotlights (max. 4 spotlights per light, on max. 3 levels)
- standard length ~420 mm (visible length ~400 mm)
- other lengths on request

Assembly:

- with flange and nut
- possible panel thicknesses 2-23 mm
- borehole \varnothing 15 mm

specification in mm



photometry

for light colour ~3,000K | standard lens 30° | 400 mA | CRI typ. 97, R9 > 90, R12 > 90 | colour variation \leq 3 SDCM

