



designplan®

## LED spotlight C1-micro-VL

### description:

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

### housing color:

aluminum anodized matte in black, silver, gold, champagne (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

protection class: IP20

luminous flux (~3000K | 30° | 350mA):

~90 lm per head/spotlight at ~1.3 W (69 lm/W)

power input: 350mA (constant current)

### allowed LED drivers:

LED drivers with constant current (see datasheet)

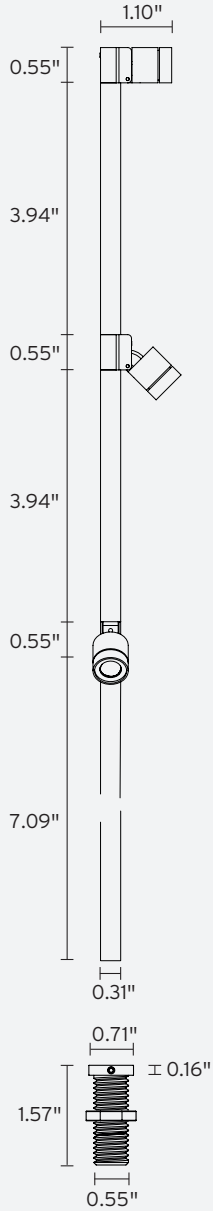
### dimming:

external via potentiometer 0-10V, Casambi, DALI, DMX connectable, each spotlight individually dimmable

### optional accessories:

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

**dimensions**

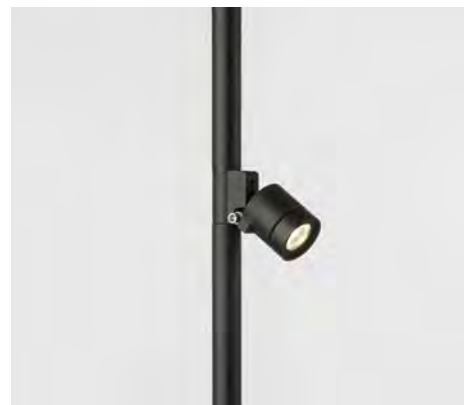


- variable arrangements of spotlights (max. 4 spotlights per light, on max. 3 levels)
- standard length ~16.54" (visible length ~15.75")
- other lengths on request

**Assembly:**

- with flange and nut
- possible panel thicknesses 0.08" - 0.91"
- drill hole  $\varnothing$  0.59"

specification in inches



**photometry**

for light color ~3000 K | standard lens 30° | 400mA | CRI typ. 97, R9 > 90, R12 > 90 | color variation  $\leq$  3 SDCM

