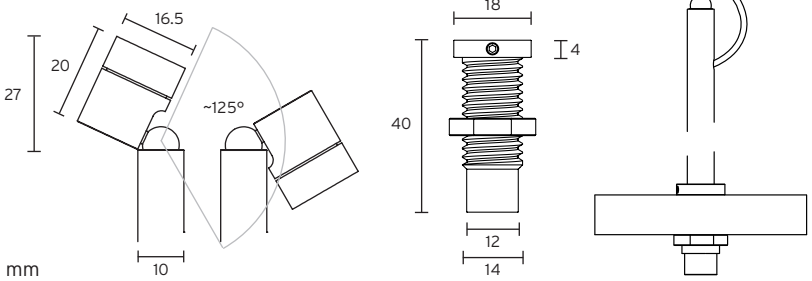
technical data sheet // LED spotlight C1-mini-E-VL

description:	LED spotlight for installation in display cases
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:	~2.2 W
LED driver:	external
power input:	constant current up to max. 650 mA
dimming:	external
protection class:	IP 20



recommended accessory:	- LED driver with constant current
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

Dimension



specification in mm

- standard extension max. 440 mm (max. visable weight 400 mm)
- can be shortened on request
- additional height adjustable via flange/nut
- panel thickness 2 - 23 mm
- borehole Ø 14.5 mm

Test result

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

