

# JUST 32 focus

CAVO

049-8211537



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

tilt max 90°

rotation 360°

white , RAL 9016 <sup>1</sup>

IP20

202<sup>2</sup>-250<sup>3</sup> lm

fixture 58<sup>2</sup>-72<sup>3</sup> lm/W<sup>4</sup>

### LED

3000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 87

MR 0.59

MDER 0.54

### Optical

focus

beam angle 17°<sup>2</sup>-43°<sup>3</sup>

### Electrical

DALI-2

9 V

system 4.6 W

fixture 3.5 W

400 mA

PC3

### Physical

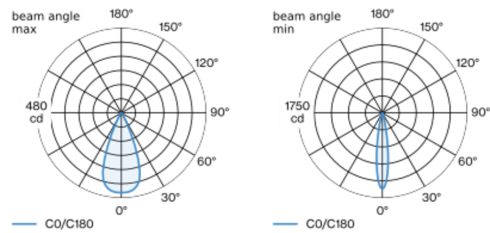
diameter 32 mm

height 73 mm

0.15 kg

Cylindrical spotlight in aluminium; surface white powder coated; 360° rotatable and 90° tiltable; spotlight can be installed and moved without tools by means of magnetic holders; power supplied via CAVO recessed housing due to non-reversible plug and play connector; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality plano-convex glass lens; precise object focusing through adjustable lens; adjustable beam angle of 17° - 43°; focusing by means of patented slider on the spotlight head; degree of protection IP20; PC3; 9 V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; light source not replaceable;

### Light distribution



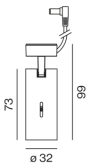
focus 43°

h (m)	E0° (lx)	ø (m)
1	450	0.80
2	112	1.59
3	50	2.39
4	28	3.18
5	18	3.98

focus 17°

h (m)	E0° (lx)	ø (m)
1	1560	0.30
2	390	0.59
3	170	0.89
4	100	1.19
5	60	1.49

### Product drawing



<sup>1</sup> RAL code <sup>2</sup> beam angle min <sup>3</sup> beam angle max  
<sup>4</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

### Installation instructions



### Lighting calculator

