

JUST 32 focus

CAVO

049-8211538



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 90°

rotation 360°

black | RAL 9005 ¹

IP20

202²-250³ lm

fixture 58²-72³ lm/W ⁴

LED

3000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 | R_f: 90 | R_{t(1-15)}: 87

MR 0.59 | MDER 0.54

Optical

focus | beam angle 17°²-43°³

Electrical

DALI-2

PC3 | 9 V

system 4.6 W | fixture 3.5 W

400 mA

Physical

diameter 32 mm | height 73 mm

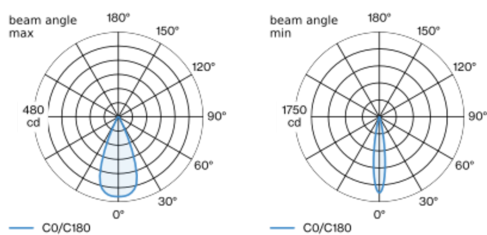
0.15 kg

¹ RAL code ² beam angle min ³ beam angle max

⁴ incl. consideration of optical losses & internal control unit losses

Cylindrical spotlight in aluminium; surface black 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



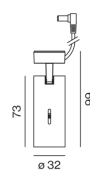
focus 43°

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



Installation instructions



Lighting calculator

