

SASSO 60 base round adjustable 1 lamp

ceiling

048-31302171S



Project / Type

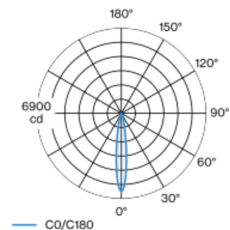
Notes

Count / Date



Surface mounted spotlight made of aluminium; 1 lamp; cylindrical spotlight head; surface white powder coated; Inner colour lacquered in black; 360° rotatable and 30° tiltable; surface mounted housing in aluminium incl. converter; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached without tools by interlock; 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 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Surface

tilt max 30°

rotation 360°

white | RAL 9016 ¹

Inner colour black

IP20

708 lm

LED

3500 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 90 | R_{t(1-15)}: 89

MR 0.7 | MDER 0.64

Optical

spot | beam angle 15°

UGR ≤ 13

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC1 | 220-240 V

system 10.4 W

system 68 lm/W ³

Physical

length 180 mm | width 80 mm | height 81 mm

0.5 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	39
B13	63
B16	79
C10	63
C13	101
C16	126

