

SASSO 60 base round adjustable 1 lamp

ceiling
048-31309117M



Project / Type

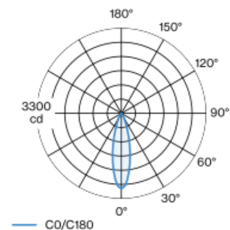
Notes

Count / Date



Surface mounted spotlight made of aluminium; 1 lamp; cylindrical spotlight head; surface black powder coated; Inner colour lacquered in white; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 27° beam; UGR ≤ 19 ; 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°

black , RAL 9005 ¹

Inner colour white

IP20

874 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_r: 91 , R₍₁₋₁₅₎: 87

MR 0.52

MDER 0.47

Optical

medium

beam angle 27°

UGR ≤ 19

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 10.2 W

system 86 lm/W³

PC1

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

