

SASSO 60 round adjustable

semi-recessed

048-31010174M 002-90771



Project / Type _____

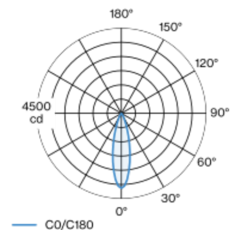
Notes _____

Count / Date _____



Cylindrical semi-recessed spotlight made of aluminium; surface white powder coated; Inner colour lacquered in matt silver; 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate 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 3000 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 ≤ 16 ; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Semi-Recessed _____

tilt max 30° _____

rotation 360° _____

white , RAL 9016 ¹ _____

Inner colour matt silver _____

IP20 _____

1080 lm _____

fixture 101 lm/W² _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 90 , R₁₋₁₅: 87 _____

MR 0.6 _____

MDER 0.54 _____

Optical

medium _____

beam angle 27° _____

UGR ≤ 16 _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

non DIM _____

220-240 V _____

system 12.5 W _____

fixture 10.6 W _____

36 Vf _____

300 mA _____

PC2 _____

Physical

diameter 72 mm _____

height 75 mm _____

0.38 kg _____

Cutout

diameter 60 mm _____

recessed depth 85 mm _____

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

