

SASSO 60 round adjustable

semi-recessed

048-31012174M 002-90771



Project / Type

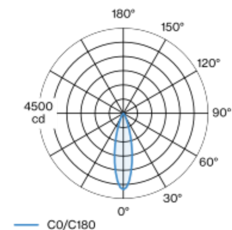
Notes

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 3500 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
1100 lm
fixture 103 lm/W ²

LED

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 R _r : 90 R _{t(1-15)} : 89
MR 0.7 MDER 0.64

Optical

medium beam angle 27°
UGR ≤ 16
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³

Electrical

non DIM
PC2 220-240 V
system 12.5 W fixture 10.6 W
36 Vf 300 mA

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

