

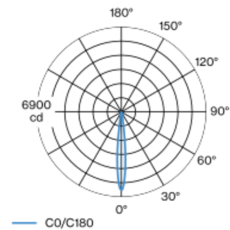
SASSO 60 round adjustable

semi-recessed
048-31012171S 002-90742

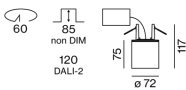


Cylindrical semi-recessed spotlight made of aluminium; surface white (housing/light inset); 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 13 ; degree of protection IP20; PC2 220-240V; 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



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed _____

tilt max 30° _____

rotation 360° _____

white , RAL9016/black ¹ _____

Inner colour black _____

IP20 _____

465 lm _____

LED

3500 K _____

CRI ≥ 90 _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 90 , R_{t(1-15)}: 87 _____

MR 0.6 _____

MDER 0.54 _____

Optical

spot _____

beam angle 12° _____

UGR < 13 _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

system 10.8 W _____

inset 8.8 W _____

36 Vf _____

250 mA _____

PC2 220-240V _____

system 43 lm/W³ _____

inset 53 lm/W⁴ _____

Physical

diameter 72 mm _____

height 75 mm _____

0.36 kg _____

Cutout

diameter 60 mm _____

recessed depth 85 mm _____

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

