

SASSO 60 square downlight

semi-recessed
048-30010117W 002-90742



Project / Type

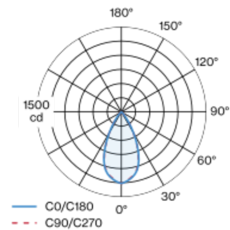
Notes

Count / Date

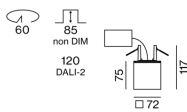


Square semi-recessed spotlight made of aluminium; surface black (housing/light inset); luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance 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 52° beam; degree of protection IP40; 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



General

Ceiling , Semi-Recessed
black , RAL9005/white ¹
Inner colour white
front IP40 , back IP20
932 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
 $R_g: 99, R_f: 90, R_{t(1-15)}: 87$
MR 0.6
MDER 0.54

Optical

wide flood
beam angle 52°
 $P_{stLM} \leq 1.0$ ²
 $SVM \leq 0.4$ ²

Electrical

non DIM
10.2 W
inset 8.7 W
36 Vf
250 mA
PC2 220-240V
91 lm/W
inset 107 lm/W

Physical

length 72 mm
width 72 mm
height 75 mm
0.06 kg

Cutout

diameter 60 mm
recessed depth 85 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

