

SASSO 60 square downlight

semi-recessed
048-30016119F 002-90771



Project / Type

Notes

Count / Date



↑ IP20
↓ IP40

220-240V

X-PERT

X-PERT

General

Ceiling , Semi-Recessed

black , RAL9005/gold ¹

Inner colour gold

front IP40 , back IP20

1060 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 90 , R_{t(1-15)}: 89

MR 0.81

MDER 0.74

Optical

flood

beam angle 41°

UGR < 19 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

12.6 W

PC2 220-240V

84 lm/W

Physical

length 72 mm

width 72 mm

height 75 mm

0.06 kg

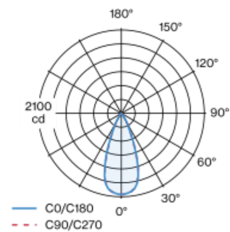
Cutout

recessed depth 85 mm

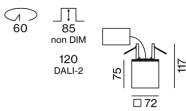
¹ RAL code ² Value of containing product at full load (undimmed)

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 4000 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 41° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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



Installation instructions

Lighting calculator

