

SASSO 60 square downlight

semi-recessed
048-30015119M 002-90771



Project / Type

Notes

Count / Date



General
Ceiling , Semi-Recessed
black , RAL9005/gold ¹
Inner colour gold
front IP40 , back IP20
955 lm

LED
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 100 , R_f: 91 , R_{f(1-15)}: 88
MR 0.59
MDER 0.53

Optical
medium
beam angle 21°
UGR < 16 , ≥65° <3000 cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

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 21° beam; UGR ≤ 16; 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;

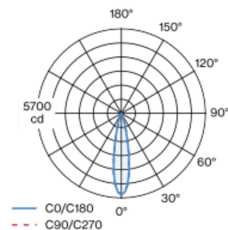
Electrical
non DIM
12.6 W
PC2 220-240V
76 lm/W

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)

Light distribution



Product drawing



Installation instructions



Lighting calculator

