

SASSO 60 round adjustable

semi-recessed

048-31012117M 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 30°

rotation 360°

black , RAL9005 ¹

Inner colour white

IP20

870 lm

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 22°

UGR < 19

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 10.6 W

inset 8.7 W

36 Vf

250 mA

PC2

system 82 lm/W³

inset 100 lm/W³

Physical

diameter 72 mm

height 75 mm

0.36 kg

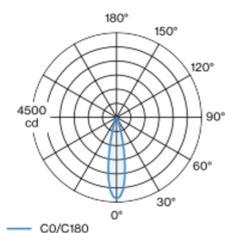
Cutout

diameter 60 mm

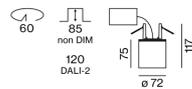
recessed depth 85 mm

Cylindrical semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in white; 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 22° beam; UGR ≤ 19; 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



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

Installation instructions



Lighting calculator

