

SASSO 60 round adjustable

semi-recessed

048-31010171S 002-90771



Project / Type

Notes

Count / Date



General

Ceiling | Semi-Recessed

tilt max 30°

rotation 360°

traffic white | RAL 9016

Inner colour jet black

IP20

830 lm

fixture 76 lm/W ¹

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_r: 90 | R_{t(1-5)}: 87

MR 0.6 | MDER 0.54

Optical

spot | beam angle 15°

UGR ≤ 13

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

system 12.8 W | fixture 10.9 W

36 Vf | 300 mA

Physical

diameter 72 mm | height 75 mm

0.38 kg

Cutout

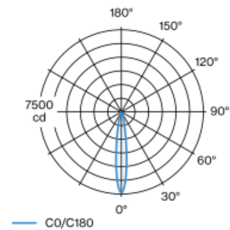
diameter 60 mm

recessed depth 85 mm

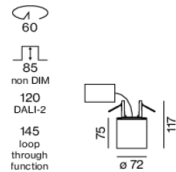
¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Cylindrical semi-recessed spotlight made of aluminium; surface traffic white powder coated; Inner colour lacquered in jet black; 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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; 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



Installation instructions



Lighting calculator

