

SASSO 60 round adjustable

semi-recessed

048-3101111F 002-90771



Project / Type

Notes

Count / Date



General

Ceiling Semi-Recessed
tilt max 30°
rotation 360°
jet black RAL 9005
Inner colour jet black
IP20
915 lm
fixture 86 lm/W ¹

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 R _r : 90 R _{t-15} : 88
MR 0.8 MDER 0.72

Optical

flood beam angle 40°
UGR ≤ 19 ≥65° <1500 cd/m ²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

non DIM
PC2 220-240 V
system 12.5 W fixture 10.6 W
36 Vf 300 mA

Physical

diameter 72 mm height 75 mm
0.38 kg

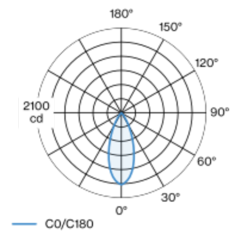
Cutout

diameter 60 mm
recessed depth 85 mm

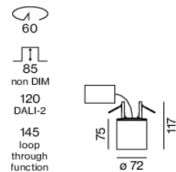
¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Cylindrical semi-recessed spotlight made of aluminium; surface jet black 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 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 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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

