

SASSO 60 round adjustable

semi-recessed

048-3101114M 002-90790



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed
 tilt max 30°
 rotation 360°
 black , RAL 9005 ¹
 Inner colour matt silver
 IP20
 1120 lm
 fixture 106 lm/W²

LED

4000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 98 , R_r: 90 , R_[1-15]: 88
 MR 0.8
 MDER 0.72

Optical

medium
 beam angle 27°
 UGR ≤ 16
 P_{stLM} ≤ 1.0 ³
 SVM ≤ 0.4 ³

Electrical

DALI-2
 220-240 V
 system 12.5 W
 fixture 10.6 W
 36 Vf
 300 mA
 PC2
 1 DALI Addr.

Physical

diameter 72 mm
 height 75 mm
 4.8 kg

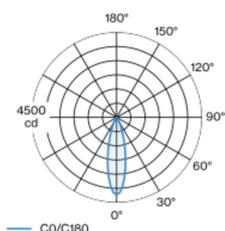
Cutout

diameter 60 mm
 recessed depth 120 mm

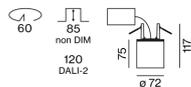
¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Cylindrical semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in matt silver; 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 27° beam; UGR ≤ 16; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); 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

