

SASSO 60 round adjustable

semi-recessed

048-3101111F 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed
 tilt max 30°
 rotation 360°
 black , RAL 9005 ¹
 Inner colour black
 IP20
 915 lm
 fixture 86 lm/W²

LED

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

Optical

flood
 beam angle 40°
 UGR < 19 , ≥65° <1500 cd/m²
 PstLM ≤ 1.0 ³
 SVM ≤ 0.4 ³

Electrical

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

Physical

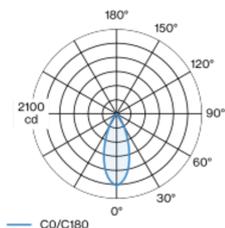
diameter 72 mm
 height 75 mm
 0.36 kg

Cutout

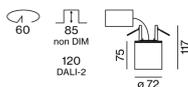
diameter 60 mm
 recessed depth 85 mm

Cylindrical semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in 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



¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

