SASSO 60 round
adjustable

ceiling

048-31106114S

General

Ceiling , Surface

tilt max 30°

rotation 360°

black , RAL9005/matt silver [1]

Inner colour matt silver

IP20

555 lm

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_f: 90 , $R_{(1-15)}$: 89

MR 0.81

MDER 0.74

Optical

spot

beam angle 12°

UGR < 16 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 [2]

SVM ≤ 0.4 [2]

Electrical

non DIM

220-240 V

system 10.7 W
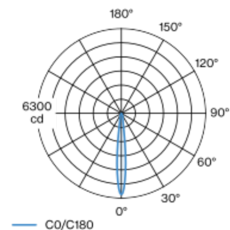
PC1

system 52 lm/W[3]

Physical

diameter 72 mm

height 108 mm

0.5 kg

[1] RAL code [2] Value of containing product at full load (undimmed)
[3] incl. optical losses and the efficiency of the operating device (converter)

Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; 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 ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection IP20; PC1; incl. converter, non dimmable; converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution

— C0/C180

Product drawing

108

ø 72

Installation instructions

Lighting calculator

13.12.2024

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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	62
B13	81
B16	98
B20	124
C10	104
C13	137
C16	168
C20	209