

# SASSO 60 round adjustable

ceiling

048-31106311F



Project / Type

Notes

Count / Date



## General

Ceiling , Surface

tilt max 30°

rotation 360°

black , RAL9005/black <sup>1</sup>

Inner colour black

IP20

828 lm

## LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>f(1-5)</sub>: 89

MR 0.81

MDER 0.74

## Optical

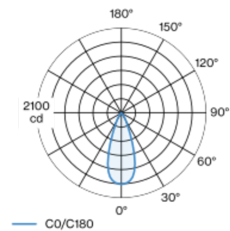
flood

beam angle 39°

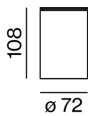
UGR < 16 , ≥65° <3000 cd/m²

Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; 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 39° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection IP20; PC1; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); 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



## Product drawing



## Electrical

DALI-2

220-240 V

system 10.4 W

PC1

system 80 lm/W<sup>2</sup>

1 DALI Addr.

## Physical

diameter 72 mm

height 108 mm

0.5 kg

<sup>1</sup> RAL code

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

