

# SASSO 40 round adjustable

trimless

048-2820511S 048-2896117 002-90753



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

tilt max 30°

rotation 360°

black | RAL 9005 <sup>1</sup>

Mounting set traffic white

front IP40 | back IP20

393 lm

fixture 77 lm/W <sup>2</sup>

## LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 98 | R<sub>f</sub>: 91 | R<sub>f(1-15)</sub>: 89

MR 0.6 | MDER 0.55

## Optical

spot | beam angle 14°

UGR ≤ 10

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2

PC2 | 220-240 V

system 6.2 W | fixture 5.1 W

12 Vf | 450 mA

## Physical

trimless

diameter 56 mm | height 50 mm

0.61 kg

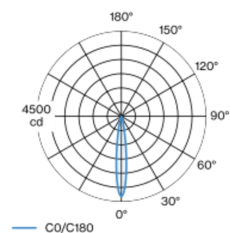
## Cutout

diameter 56 mm

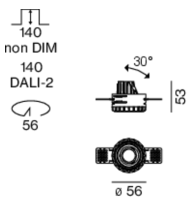
recessed depth 140 mm

Round recessed spotlight in die-cast aluminium; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; 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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 14° beam; UGR ≤ 10; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

