

# SASSO 100 round adjustable

trim 2 lamps

048-2720E14M 048-279831G 002-90776



Project / Type

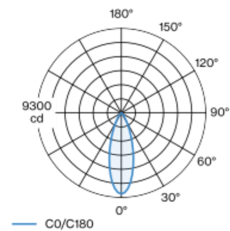
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim silver-grey; suitable for ceiling thickness of 2-25 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 34° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



↑ IP20

↓ IP40

220-240V

360°

X-PERT

X-PERT

## General

Ceiling , Recessed

tilt max 30°

rotation 360°

matt silver

Mounting set silver-grey

front IP40 , back IP20

4080 lm

## LED

colour warm dimming

1800 K - 3000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>{t-15}</sub>: 89

MR 0.56

MDER 0.51

## Optical

medium

beam angle 34°

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

## Electrical

DALI-2

56 W

total insets 48 W

PC2 220-240V

73 lm/W

1 DALI Addr.

## Physical

trim

length 218 mm

width 118 mm

height 95 mm

0.59 kg

## Cutout

diameter 105 mm

length 205 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 100 mm

<sup>1</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

