

# SASSO 60 round adjustable trim soft acoustic ceiling

048-2622914W 048-2696397 002-90746



Project / Type

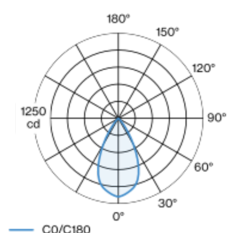
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim Signal white; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 54° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## General

Ceiling , Recessed

tilt max 30°

rotation 360°

matt silver

Signal white

front IP40 , back IP20

897 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 97 , R<sub>r</sub>: 91 , R<sub>{1-15}</sub>: 87

MR 0.52

MDER 0.47

## Optical

wide flood

beam angle 54°

$\geq 65^\circ$  <3000 cd/m<sup>2</sup>

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

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

## Electrical

DALI-2

system 10.2 W

inset 8.7 W

36 Vf

250 mA

PC2 220-240V

system 88 lm/W<sup>2</sup>

inset 103 lm/W<sup>3</sup>

1 DALI Addr.

## Physical

with trim for acoustic ceiling

diameter 80 mm

height 48 mm

0.26 kg

## Cutout

diameter 74 mm

min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

recessed depth 110 mm

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

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

<sup>3</sup> incl. optical losses

**SASSO 60** round  
adjustable trim soft acoustic  
ceiling

048-2622914W 048-2696397 002-90746



Project / Type

Notes

Count / Date

Installation  
instructions



Lighting  
calculator

