

# SASSO 40 round adjustable trim soft acoustic ceiling

048-2820514S 048-2896397 002-90753



Project / Type

Notes

Count / Date



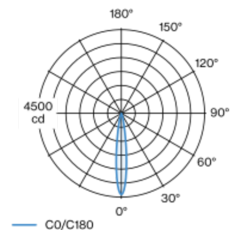
General
Ceiling   Recessed
tilt max 30°
rotation 360°
matt silver
Mounting set traffic white
front IP40   back IP20
407 lm
fixture 80 lm/W <sup>1</sup>

LED
3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 98   R <sub>r</sub> : 91   R <sub>(f-15)</sub> : 89
MR 0.6   MDER 0.55

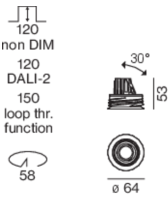
Optical
spot   beam angle 14°
UGR ≤ 10
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

Round recessed spotlight in die-cast aluminium; 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 traffic white; for installation in soft acoustic ceilings; 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; 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



Electrical
DALI-2
PC2   220-240 V
system 6.2 W   fixture 5.1 W
12 Vf   450 mA

Physical
trim
diameter 60 mm   height 50 mm

Cutout
diameter 58 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 120 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Installation instructions

Lighting calculator

