

# SASSO 40 round adjustable trimless soft acoustic ceiling

048-2820417M 048-2896197 002-90753



Project / Type

Notes

Count / Date



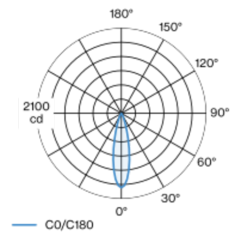
General
Ceiling   Recessed
tilt max 30°
rotation 360°
white   RAL 9016 <sup>1</sup>
Mounting set signal white for acoustic ceilings
front IP40   back IP20
425 lm
fixture 83 lm/W <sup>2</sup>

LED
3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 98   R <sub>r</sub> : 91   R <sub>(1-15)</sub> : 89
MR 0.6   MDER 0.55

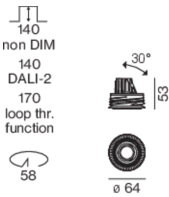
Optical
medium   beam angle 25°
UGR ≤ 13
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

Round recessed spotlight in die-cast aluminium; surface white; 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 25° beam; UGR ≤ 13; 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
trimless
diameter 56 mm   height 50 mm

Cutout
diameter 58 mm
recessed depth 140 mm

<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

