

# SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622117W 048-2696197 002-90746

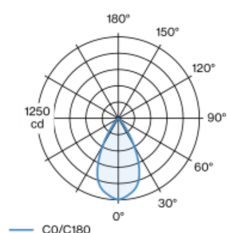


Project / Type	
Notes	
Count / Date	

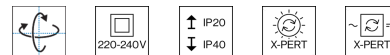
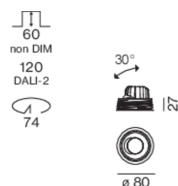


Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; Signal white; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness 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 4000 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



## Product drawing



## General

Ceiling , Recessed
tilt max 30°
rotation 360°
white , RAL9016 <sup>1</sup>
Signal white
front IP40 , back IP20
974 lm

## LED

4000 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 98 , R <sub>r</sub> : 90 , R <sub>t(1-15)</sub> : 88
MR 0.8
MDER 0.72

## Optical

wide flood
beam angle 54°
$\geq 65^\circ < 3000 \text{ cd/m}^2$
PstLM $\leq 1.0$ <sup>2</sup>
SVM $\leq 0.4$ <sup>2</sup>

## Electrical

DALI-2
system 10.0 W
inset 8.5 W
36 Vf
250 mA
PC2 220-240V
system 97 lm/W <sup>3</sup>
inset 114 lm/W <sup>4</sup>
1 DALI Addr.

## Physical

trimless for acoustic ceiling
diameter 80 mm
height 48 mm
0.28 kg

## Cutout

diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 120 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

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adjustable trimless soft  
acoustic ceiling

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Installation  
instructions



Lighting  
calculator

