

# SASSO 40 round adjustable

trimless

048-2820414F 048-2896117 002-90753



Project / Type

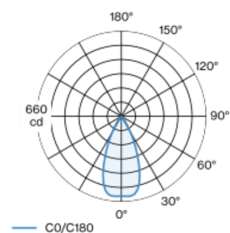
Notes

Count / Date



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; 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 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 46° beam; UGR  $\leq 19$ ; 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



## General

Ceiling , Recessed  
tilt max 30°  
rotation 360°  
matt silver  
Mounting set traffic white  
front IP40 , back IP20  
382 lm  
fixture 75 lm/W<sup>1</sup>

## LED

2700 K  
CRI  $\geq 90$   
L85 / 50000 h  
initial MacAdam  $\leq 3$  SDCM  
R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>t(1-15)</sub>: 89  
MR 0.54  
MDER 0.49

## Optical

flood  
beam angle 46°  
UGR  $\leq 19$   
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

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

## Physical

trimless  
diameter 56 mm  
height 50 mm  
0.61 kg

## Cutout

diameter 56 mm  
recessed depth 140 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

