

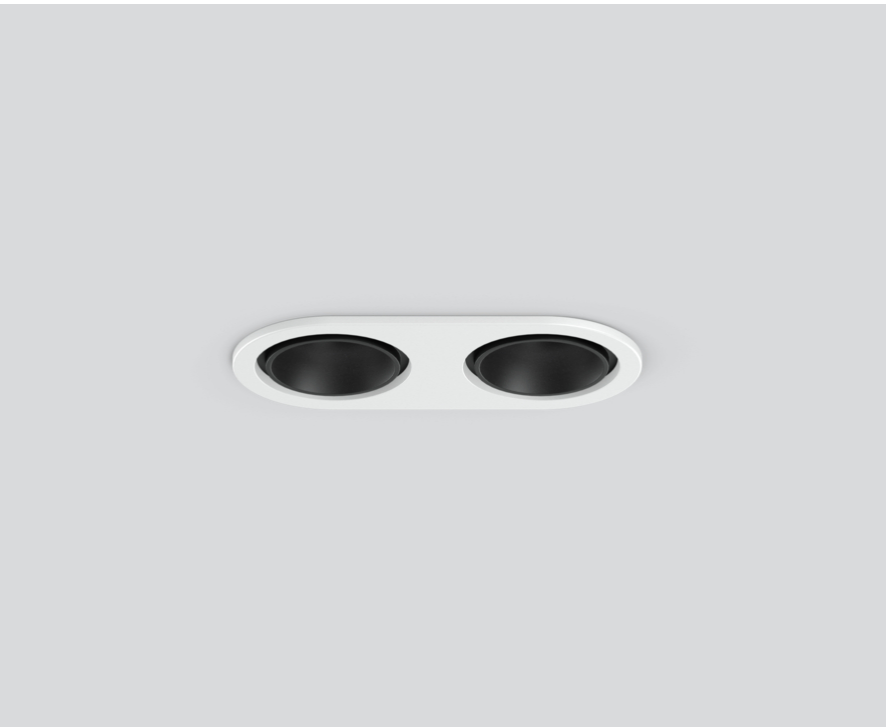
# SASSO 40 round adjustable

trim 2 lamps

048-2820511M 048-2898317 002-90753

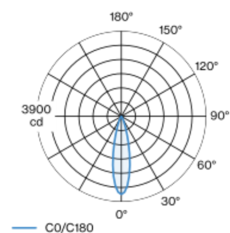


Project / Type
Notes
Count / Date



Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; 360° rotatable and 30° tiltable; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim traffic white; 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  $\leq 3$  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 25° beam; UGR  $\leq 10$ ; 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



## General

Ceiling   Recessed
tilt max 30°
rotation 360°
black   RAL 9005 <sup>1</sup>
traffic white
front IP40   back IP20
796 lm
fixture 78 lm/W <sup>2</sup>

## LED

3000 K
CRI $\geq 90$
L85 / 50000 h
initial MacAdam $\leq 3$ SDCM
R <sub>g</sub> : 98   R <sub>f</sub> : 91   R <sub>f(1-15)</sub> : 89
MR 0.6   MDER 0.55

## Optical

medium   beam angle 25°
UGR $\leq 10$
PstLM $\leq 1.0$ <sup>3</sup>   SVM $\leq 0.4$ <sup>3</sup>

## Electrical

DALI-2
PC2   220-240 V
system 12.0 W   fixture 5.1 W
total fixtures 10.2 W
12 Vf   450 mA

## Physical

trim
length 122 mm   width 60 mm   height 50 mm
0.61 kg

## Cutout

diameter 56 mm   length 114 mm   width 114 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 120 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

