

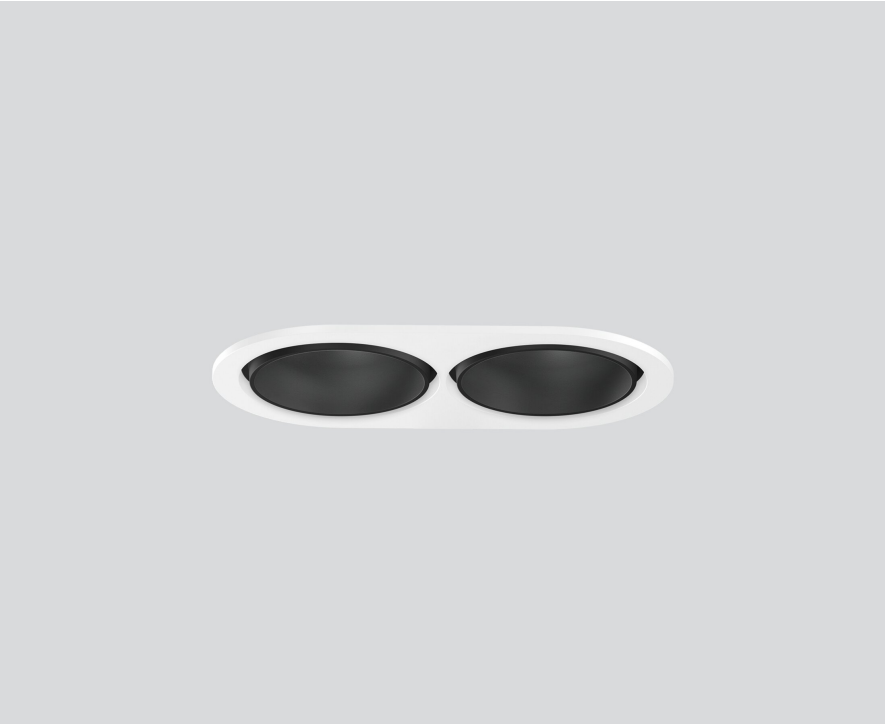
# SASSO 60 round adjustable

trim 2 lamps

048-2622211F 048-2698317 002-90790



Project / Type
Notes
Count / Date



## General

Ceiling   Recessed
tilt max 30°
rotation 360°
jet black   RAL 9005
Mounting set traffic white
front IP40   back IP20
1790 lm
fixture 84 lm/W <sup>1</sup>

## LED

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>f(1-15)</sub> : 89
MR 0.7   MDER 0.64

## Optical

flood   beam angle 40°
UGR ≤ 19   ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2   1 DALI Addr.
PC2   220-240 V
system 25.0 W   fixture 10.6 W
total fixtures 21.3 W
36 Vf   300 mA

## Physical

trim
length 147 mm   width 80 mm   height 48 mm
4.7 kg

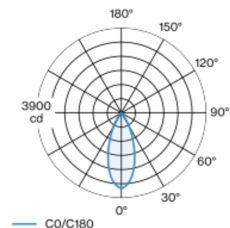
## Cutout

diameter 70 mm   length 70 mm   width 136 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 100 mm

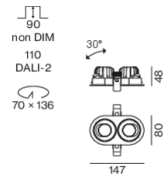
<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 2 lamps; surface jet 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 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 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 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; 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



## Installation instructions



## Lighting calculator

