

# SASSO 60 round adjustable

trim 2 lamps

048-2622219S 048-2698318 002-90790



Project / Type

Notes

Count / Date



### General

Ceiling | Recessed

tilt max 30°

rotation 360°

gold dust | RAL 260-M

Mounting set jet black

front IP40 | back IP20

1760 lm

fixture 81 lm/W <sup>1</sup>

### LED

3500 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 | R<sub>r</sub>: 90 | R<sub>t(1-15)</sub>: 87

MR 0.6 | MDER 0.54

### Optical

spot | beam angle 15°

UGR ≤ 13

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 25.5 W | fixture 10.9 W

total fixtures 21.7 W

36 Vf | 300 mA

### Physical

trim

length 147 mm | width 80 mm | height 48 mm

4.7 kg

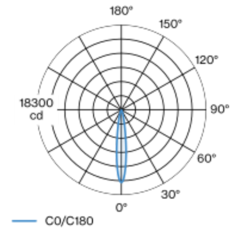
### Cutout

diameter 70 mm | length 70 mm | width 136 mm

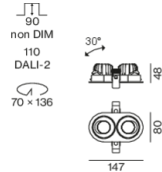
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 100 mm

### Light distribution



### Product drawing



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## Components

### MOUNTING SET with trim 2 lamps

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
for intermediate ceilings	jet black	147-80-21	048-2698318

### POWER SUPPLY

ARTICLE NUMBER(S)
002-90790

## Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	72
B16	115
C10	106
C16	170

## Optional electrical accessories

### DIN RAIL LED DRIVER

L-W-H (MM)	ARTICLE NUMBER(S)
36-88-59	005-6121030

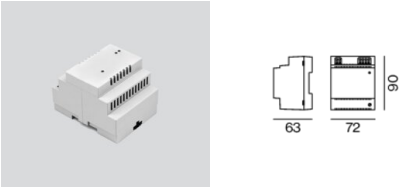
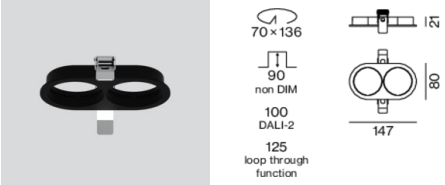
### DIN RAIL POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
72-90-63	005-6520210

## Optional electrical accessories

### POWER SUPPLY PRE-WIRED with junction box

ARTICLE NUMBER(S)
002-90790A
002-90748A
002-90771A
002-90742A



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## Optional electrical accessories

### POWER SUPPLY PRE-WIRED with loop through function

L-W-H (MM)	ARTICLE NUMBER(S)
185-30-21	002-90770
185-30-21	002-90747



## Electrical accessories

### THROUGH WIRING CONNECTION BOX

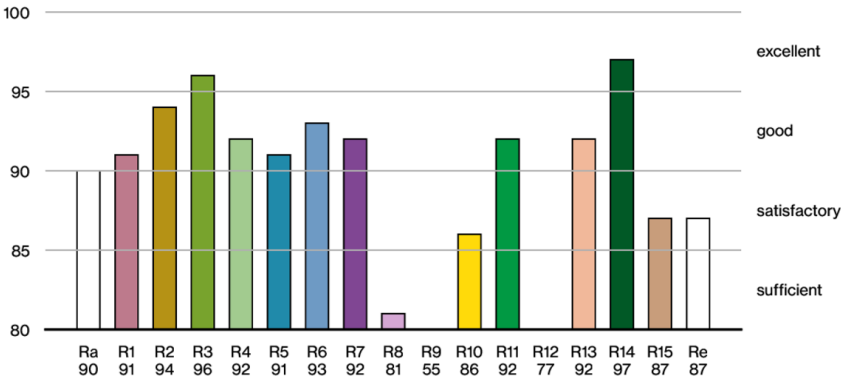
TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
non DIM cable ø 4 – 12 mm	105-58-30	005-253110
DALI cable ø 4 – 12 mm	105-58-30	005-255110



## Colour rendering



## CRI/R<sub>a</sub> ≥ 91 R<sub>e</sub> ≥ 87 (3500 K)



[‘048-2622219S 048-2698318 002-90790’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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## TM30 colour vector graphic



The black line represents the black body reference. The red line indicates the results of the test light source. The deviation from the test light source to the reference is shown and is marked by arrows. The shorter the arrows, the higher the color rendering.

