

# SASSO 60 round adjustable

trim 2 lamps

048-2622E19M 048-269831G 002-90762



Project / Type \_\_\_\_\_

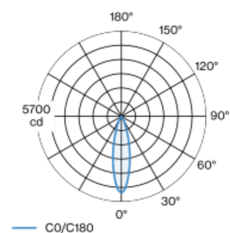
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; 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 26° beam; UGR  $\leq 19$ ; 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° \_\_\_\_\_

gold , RAL260-M <sup>1</sup> \_\_\_\_\_

Mounting set white aluminium \_\_\_\_\_

front IP40 , back IP20 \_\_\_\_\_

1440 lm \_\_\_\_\_

## LED

colour warm dimming \_\_\_\_\_

1800 K - 3000 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

L85 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

R<sub>g</sub>: 101 , R<sub>r</sub>: 94 , R<sub>{1-15}</sub>: 96 \_\_\_\_\_

MR 0.64 \_\_\_\_\_

MDER 0.58 \_\_\_\_\_

## Optical

medium \_\_\_\_\_

beam angle 26° \_\_\_\_\_

UGR  $< 19$  \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>2</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

system 24.0 W \_\_\_\_\_

inset 10.2 W \_\_\_\_\_

300 mA \_\_\_\_\_

total insets 20.4 W \_\_\_\_\_

PC2 220-240V \_\_\_\_\_

system 60 lm/W<sup>3</sup> \_\_\_\_\_

inset 71 lm/W<sup>4</sup> \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

## Physical

trim \_\_\_\_\_

length 147 mm \_\_\_\_\_

width 80 mm \_\_\_\_\_

height 48 mm \_\_\_\_\_

0.34 kg \_\_\_\_\_

## Cutout

diameter 70 mm \_\_\_\_\_

length 70 mm \_\_\_\_\_

width 136 mm \_\_\_\_\_

min. ceiling thickness 2 mm \_\_\_\_\_

max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 110 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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Installation instructions



Lighting calculator

