

# SASSO 60 round downlight

trim 2 lamps

048-2602217S 048-269831G 002-90790

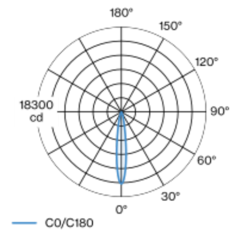


Project / Type
Notes
Count / Date

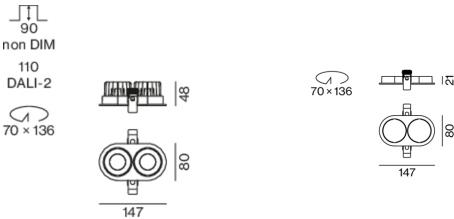


Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR  $\leq 19$ ; degree of protection from below IP44 (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
rotation 360°
white , RAL 9016 <sup>1</sup>
Mounting set white aluminium
front IP44 , back IP20
1890 lm
fixture 87 lm/W <sup>2</sup>

## LED

3500 K
CRI $\geq 90$
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>t(1-15)</sub> : 87
MR 0.6
MDER 0.54

## Optical

spot
beam angle 15°
UGR $\leq 19$
PstLM $\leq 1.0$ <sup>3</sup>
SVM $\leq 0.4$ <sup>3</sup>

## Electrical

DALI-2
220-240 V
system 25.5 W
fixture 10.9 W
36 Vf
300 mA
fixture 21.7 W
PC2
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> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.  
<sup>3</sup> Value of containing product at full load (undimmed)



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Installation  
instructions



Lighting  
calculator

