

# SASSO 60 round downlight

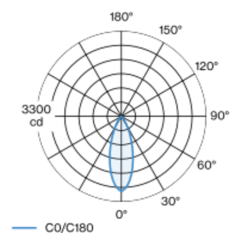
trim 2 lamps

048-2602E11F 048-2698318 002-90762

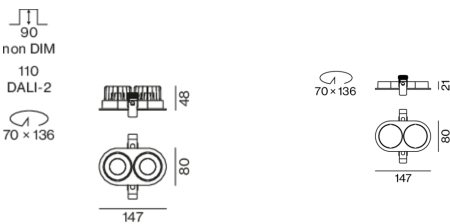


Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; 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 36° beam; UGR  $\leq 19$ ; 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;

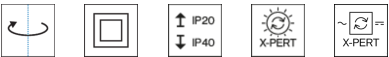
## Light distribution



## Product drawing



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Recessed
rotation 360°
black , RAL 9005 <sup>1</sup>
Mounting set jet black
front IP40 , back IP20
1390 lm
fixture 68 lm/W <sup>2</sup>

## 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

flood
beam angle 36°
UGR $\leq 19$
PstLM $\leq 1.0$ <sup>3</sup>
SVM $\leq 0.4$ <sup>3</sup>

## Electrical

DALI-2
220-240 V
system 24.0 W
fixture 10.2 W
300 mA
fixture 20.4 W
PC2
1 DALI Addr.

## Physical

trim
length 147 mm
width 80 mm
height 48 mm
0.21 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> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)



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Installation  
instructions



Lighting  
calculator

