

# SASSO 60 round downlight

trimless

048-2602E11F 048-2696117 002-90762

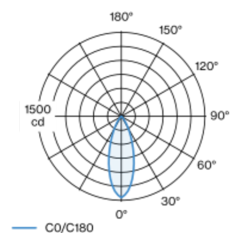


Project / Type
Notes
Count / Date

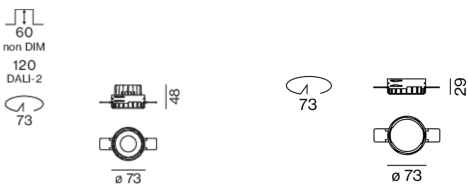


Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the 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 220-240V; 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
rotation 360°
black , RAL9005 <sup>1</sup>
Mounting set traffic white
front IP40 , back IP20
693 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

flood
beam angle 36°
UGR $< 19$
PstLM $\leq 1.0$ <sup>2</sup>
SVM $\leq 0.4$ <sup>2</sup>

## Electrical

DALI-2
system 12.0 W
inset 10.2 W
300 mA
PC2 220-240V
system 58 lm/W <sup>3</sup>
inset 68 lm/W <sup>4</sup>
1 DALI Addr.

## Physical

trimless
diameter 73 mm
height 48 mm
0.28 kg

## Cutout

diameter 73 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 120 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

