

# SASSO 60 round downlight

trim

048-2602911F 048-269631G 002-90746



Project / Type
Notes
Count / Date



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### General

Ceiling , Recessed
rotation 360°
black , RAL9005 <sup>1</sup>
Mounting set white aluminium
front IP44 , back IP20
800 lm

### LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97 , R <sub>f</sub> : 91 , R <sub>{1-15}</sub> : 87
MR 0.52
MDER 0.47

### Optical

flood
beam angle 41°
UGR < 16 , ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2
system 10.2 W
inset 8.7 W
36 Vf
250 mA
PC2 220-240V
system 78 lm/W <sup>3</sup>
inset 92 lm/W <sup>4</sup>
1 DALI Addr.

### Physical

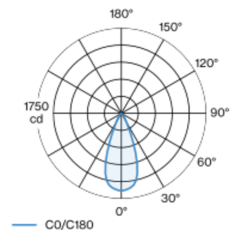
trim
diameter 80 mm
height 48 mm
0.27 kg

### Cutout

diameter 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

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; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 41° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; degree of protection from below IP44 (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



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Installation  
instructions



Lighting  
calculator

