

# SASSO 60 round downlight

trim 2 lamps

048-2602914F 048-2698318 002-90771



Project / Type
Notes
Count / Date



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### General

Ceiling   Recessed
rotation 360°
matt silver
Mounting set jet black
front IP44   back IP20
1980 lm
fixture 93 lm/W <sup>1</sup>

### LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97   R <sub>r</sub> : 91   R <sub>t(15)</sub> : 87
MR 0.52   MDER 0.47

### Optical

flood   beam angle 40°
UGR ≤ 19   ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM
PC2   220-240 V
system 25.0 W   fixture 10.6 W
36 Vf   300 mA
fixture 21.3 W

### Physical

trim
length 147 mm   width 80 mm   height 48 mm
0.29 kg

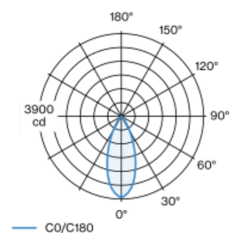
### Cutout

diameter 70 mm   length 70 mm   width 136 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 90 mm

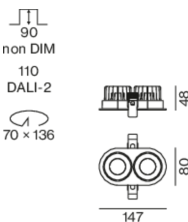
<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 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; 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 40° beam; UGR ≤ 19; 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; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

