

SASSO 60 round downlight

trim 2 lamps
048-2602114F 048-269831G 002-90790



Project / Type

Notes

Count / Date



General
Ceiling Recessed
rotation 360°
matt silver
Mounting set white aluminium
front IP44 back IP20
2140 lm
fixture 101 lm/W ¹

LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 R _r : 90 R _{t(1-15)} : 88
MR 0.8 MDER 0.72

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

Electrical
DALI-2 1 DALI Addr.
PC2 220-240 V
system 25.0 W fixture 10.6 W
total fixtures 21.3 W
36 Vf 300 mA

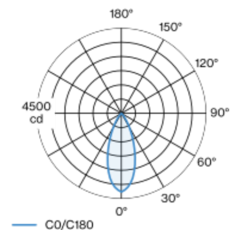
Physical
trim
length 147 mm width 80 mm height 48 mm
4.7 kg

Cutout
diameter 70 mm length 70 mm width 136 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 100 mm

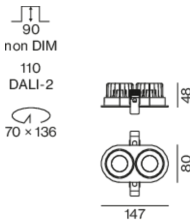
¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

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 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 4000 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/m²; 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



Installation instructions



Lighting calculator

