

SASSO 60 round downlight

trim 2 lamps

048-2602914S 048-269831G 002-90746



Project / Type
Notes
Count / Date



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General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set white aluminium
front IP44 , back IP20
1130 lm

LED

2700 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R _g : 97 , R _f : 91 , R _{f(1-15)} : 87
MR 0.52
MDER 0.47

Optical

spot
beam angle 12°
UGR < 16 , ≥65° <1500 cd/m ²
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Electrical

DALI-2
system 20.8 W
inset 8.8 W
36 Vf
250 mA
total insets 17.7 W
PC2 220-240V
system 54 lm/W ²
inset 64 lm/W ³
1 DALI Addr.

Physical

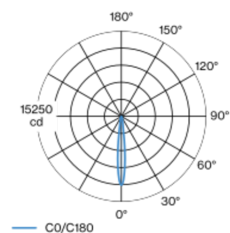
trim
length 147 mm
width 80 mm
height 48 mm
0.34 kg

Cutout

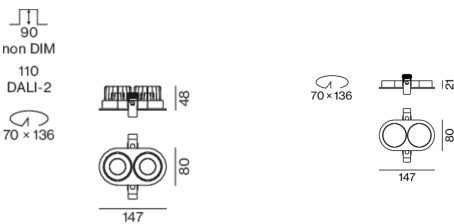
diameter 70 mm
length 70 mm
width 136 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16; 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 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses



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Installation
instructions



Lighting
calculator

