

SASSO 60 round downlight

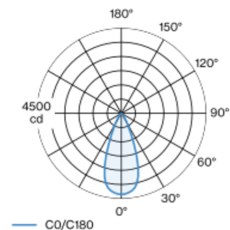
trim 2 lamps

048-2602614F 048-269831G 002-90762

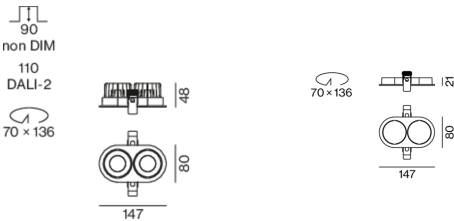


Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim silver-grey; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink 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 42° 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 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set silver-grey
front IP44 , back IP20
2220 lm

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 90 , R_{f(1-5)}: 89
MR 0.81
MDER 0.74

Optical

flood
beam angle 42°
UGR < 19 , $\geq 65^\circ$ <1500 cd/m²
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Electrical

DALI-2
25.2 W
total insets 21.4 W
PC2 220-240V
88 lm/W
1 DALI Addr.

Physical

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

Cutout

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

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

