

SASSO 60 round adjustable

trim 2 lamps

048-2622111F 048-2698317 002-90790

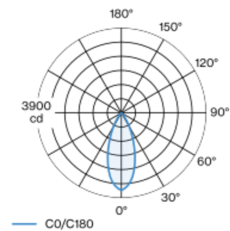


Project / Type	
Notes	
Count / Date	

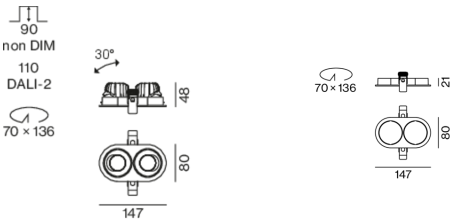


Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the 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 IP40 (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



General

Ceiling , Recessed
tilt max 30°
rotation 360°
black , RAL 9005 ¹
Mounting set traffic white
front IP40 , back IP20
1830 lm
fixture 86 lm/W ²

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 , $\geq 65^\circ$ <1500 cd/m ²
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
220-240 V
system 25.0 W
fixture 10.6 W
36 Vf
300 mA
fixture 21.3 W
PC2
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

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)



SASSO 60

round

adjustable

trim 2 lamps

048-2622111F 048-2698317 002-90790



Project / Type

Notes

Count / Date

Installation
instructions



Lighting
calculator

