

SASSO 60 round downlight

trim 2 lamps

048-2602119F 048-2698318 002-90790

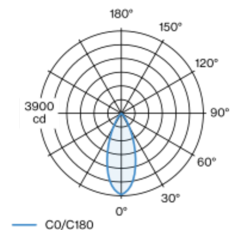


Project / Type
Notes
Count / Date

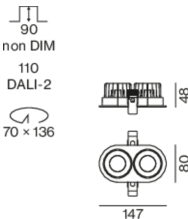


Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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



General

Ceiling Recessed
rotation 360°
gold RAL 260-M ¹
Mounting set jet black
front IP44 back IP20
1990 lm
fixture 94 lm/W ²

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 R _r : 90 R _{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 1 DALI Addr.
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
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 RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

