

SASSO 40 round downlight

trim 2 lamps

048-2800611M 048-2898318 002-90752

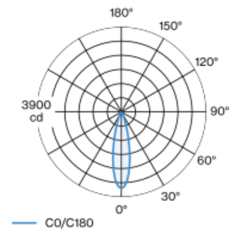


Project / Type
Notes
Count / Date

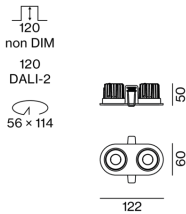


Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 25° beam; UGR ≤ 10 ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling Recessed
rotation 360°
black RAL 9005 ¹
jet black
front IP44 back IP20
788 lm
fixture 77 lm/W ²

LED

4000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 94 R _r : 87 R _{t(1-5)} : 90
MR 0.86 MDER 0.78

Optical

medium beam angle 25°
UGR ≤ 10
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³

Electrical

non DIM
PC2 220-240 V
system 12.0 W fixture 5.1 W
total fixtures 10.2 W
12 Vf 450 mA

Physical

trim
length 122 mm width 60 mm height 50 mm
0.23 kg

Cutout

diameter 56 mm length 114 mm width 114 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 120 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

