

SASSO 60 round downlight

trim

048-2602117M 048-269631G 002-90790



Project / Type

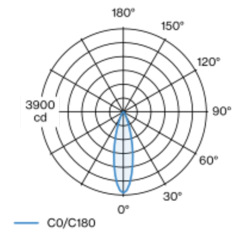
Notes

Count / Date

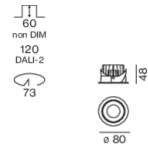


Round recessed spotlight in die-cast aluminium; 1 lamp; surface traffic white; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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 27° beam; 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°
traffic white | RAL 9016
Mounting set white aluminium
front IP44 | back IP20
1140 lm
fixture 107 lm/W ¹

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

medium | beam angle 27°
PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.
PC2 | 220-240 V
system 12.5 W | fixture 10.6 W
36 Vf | 300 mA

Physical

trim
diameter 80 mm | height 48 mm
4.7 kg

Cutout

diameter 73 mm
min. ceiling thickness 2 mm | max. ceiling
thickness 25 mm
recessed depth 100 mm

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

Installation instructions



Lighting calculator

