

SASSO 60 round downlight

trim

048-2602117S 048-2696317 002-90790



Project / Type

Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; installation without tools in mounting set due to patented ball catch system; round 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 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 19 ; 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°

white , RAL 9016 ¹

Mounting set traffic white

front IP44 , back IP20

974 lm

fixture 90 lm/W²

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.8

MDER 0.72

Optical

spot

beam angle 15°

UGR ≤ 19

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 12.8 W

fixture 10.9 W

36 Vf

300 mA

PC2

1 DALI Addr.

Physical

trim

diameter 80 mm

height 48 mm

0.27 kg

Cutout

diameter 73 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)

Installation instructions



Lighting calculator

