

SASSO 40 round downlight

trim

048-2800414S 048-2896317 002-90753



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set traffic white

front IP44 , back IP20

312 lm

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.54

MDER 0.49

Optical

spot

beam angle 17°

UGR < 10

P_{stLM} ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 6.2 W

inset 5.1 W

12 Vf

450 mA

PC2 220-240V

system 50 lm/W²

inset 61 lm/W³

Physical

trim

diameter 60 mm

height 50 mm

0.21 kg

Cutout

diameter 56 mm

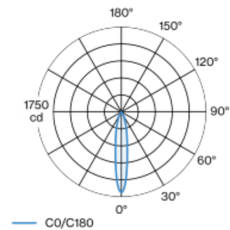
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

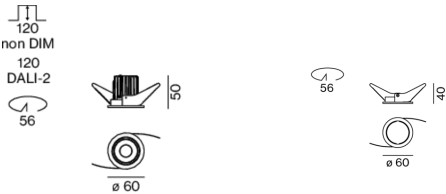
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; surface matt silver; 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 2700 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 17° beam; UGR ≤ 10; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions

Lighting calculator