

SASSO 40 round downlight

trim 2 lamps

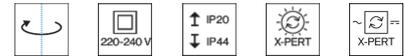
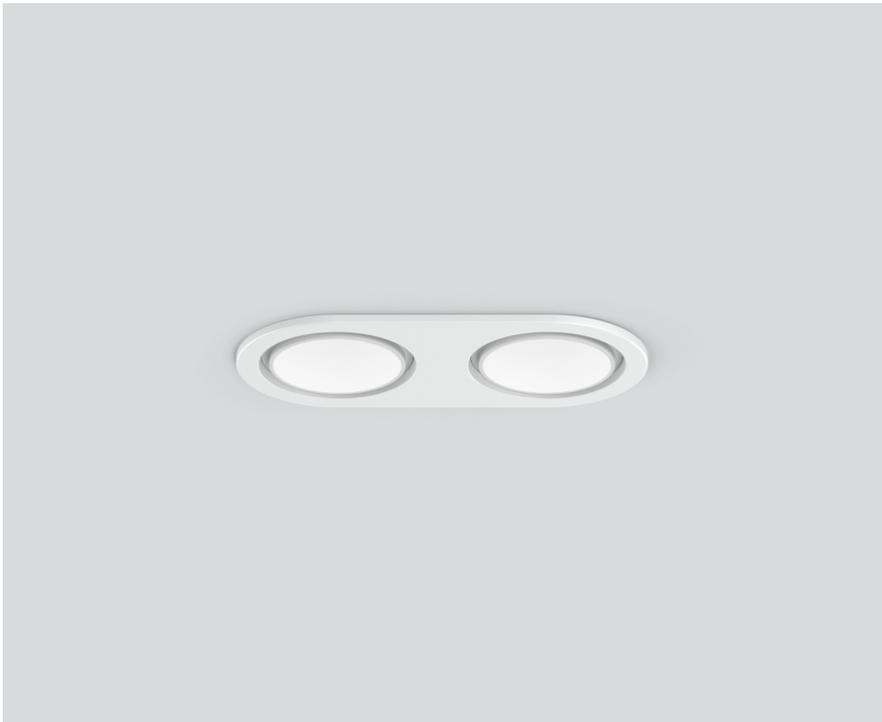
048-2800517S 048-2898317 002-90753



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

rotation 360°

white | RAL 9016¹

traffic white

front IP44 | back IP20

792 lm

fixture 78 lm/W²

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 | R_r: 91 | R_{r(1-15)}: 89

MR 0.6 | MDER 0.55

Optical

spot | beam angle 15°

UGR ≤ 10 | ≥65° <1500 cd/m²

PstLM ≤ 1.0³ | SVM ≤ 0.4³

Electrical

DALI-2

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

0.61 kg

Cutout

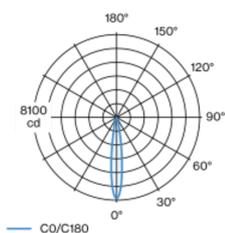
diameter 56 mm | length 114 mm | width 114 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

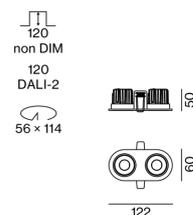
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; , installation without tools in mounting set due to patented ball catch system; oval 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 3000 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 15° beam; UGR ≤ 10; 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



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

