

SASSO 40 round downlight

trimless

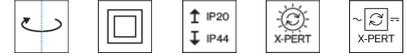
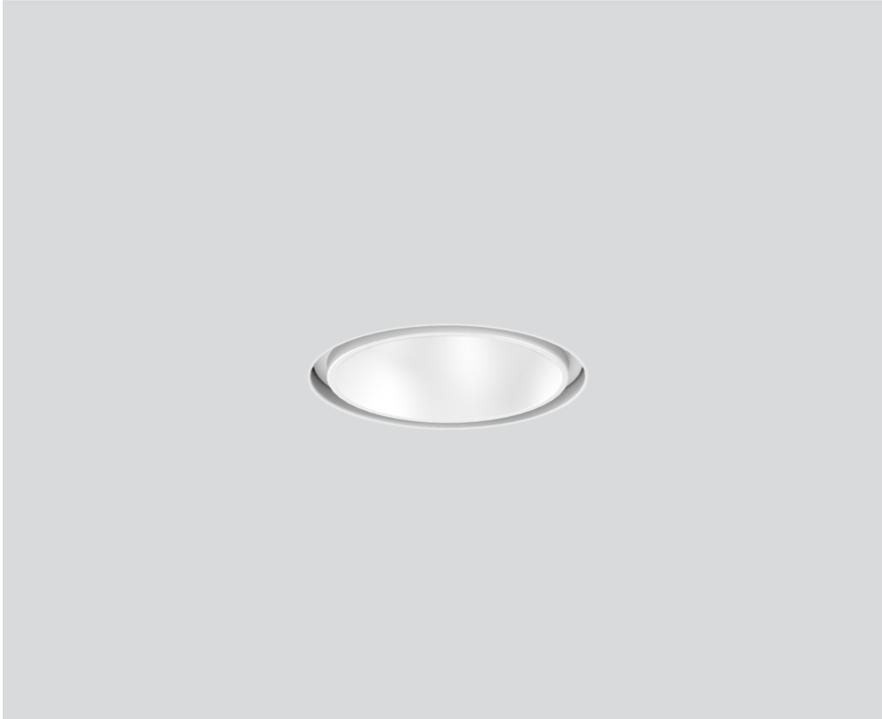
048-2800417M 048-2896117 002-90753



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

white , RAL 9016 ¹

Mounting set traffic white

front IP44 , back IP20

381 lm

fixture 75 lm/W²

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 91 , R₍₁₋₁₅₎: 89

MR 0.54

MDER 0.49

Optical

medium

beam angle 25°

UGR ≤ 13 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 6.2 W

fixture 5.1 W

12 Vf

450 mA

PC2

Physical

trimless

diameter 56 mm

height 50 mm

0.61 kg

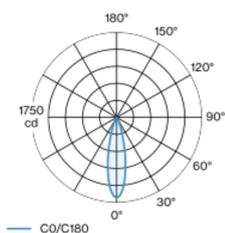
Cutout

diameter 56 mm

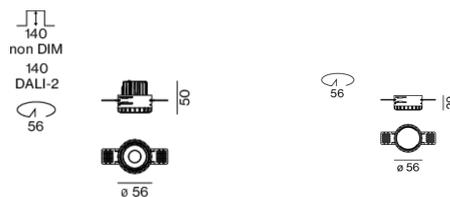
recessed depth 140 mm

Round recessed spotlight in die-cast aluminium; surface white; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 25° beam; UGR ≤ 13; 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

