

SASSO 40 round downlight

trimless

048-2800617S 048-2896117 002-90744



Project / Type

Notes

Count / Date



↑ IP20

↓ IP44

220-240V

↻

X-PERT

UGR

≤ 16

CRI

≥ 90

X-PERT

General

Ceiling , Recessed

rotation 360°

white , RAL9016 ¹

Mounting set traffic white

front IP44 , back IP20

506 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_f: 89 , R_{f(1-15)}: 91

MR 0.85

MDER 0.77

Optical

spot

beam angle 17°

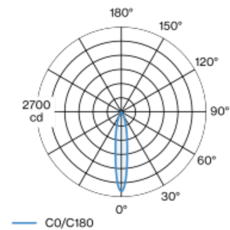
UGR < 16

PstLM ≤ 1.0 ²

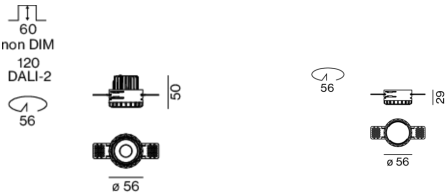
SVM ≤ 0.4 ²

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 4000 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 ≤ 16; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

non DIM

9.9 W

inset 7.5 W

36 Vf

200 mA

PC2 220-240V

51 lm/W

inset 68 lm/W

Physical

trimless

diameter 56 mm

height 50 mm

0.61 kg

Cutout

diameter 56 mm

recessed depth 60 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

