

SASSO 100 round adjustable

semi-recessed

048-34012179M 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 20°

rotation 360°

white , RAL 9016 ¹

Inner colour gold

IP20

1480 lm

fixture 97 lm/W²

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t(1-15)}: 89

MR 0.7

MDER 0.64

Optical

medium

beam angle 32°

UGR < 16 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

220-240 V

system 17.9 W

fixture 15.2 W

36 Vf

450 mA

PC2

Physical

diameter 100 mm

height 115 mm

0.75 kg

Cutout

diameter 80 mm

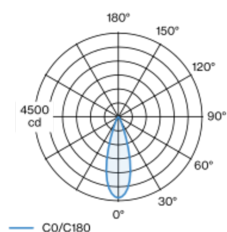
recessed depth 100 mm

¹ RAL code

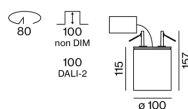
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

