

SASSO 100 round downlight

trim

048-2700019F 048-2796317 002-90766



Project / Type _____

Notes _____

Count / Date _____



220-240V

IP20
IP44

X-PERT

X-PERT

General

Ceiling , Recessed

gold , RAL260-M ¹

Mounting set traffic white

front IP44 , back IP20

1650 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t1-15}: 87

MR 0.6

MDER 0.54

Optical

flood

beam angle 44°

UGR < 16 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 17.9 W

inset 15.2 W

36 V

450 mA

PC2 220-240V

system 92 lm/W³

inset 108 lm/W⁴

Physical

trim

diameter 118 mm

height 75 mm

0.47 kg

Cutout

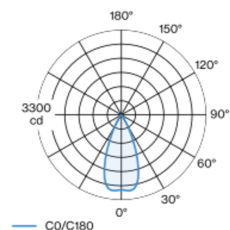
diameter 108 mm

min. ceiling thickness 2 mm

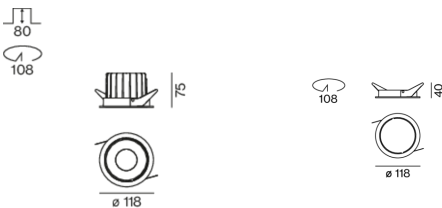
max. ceiling thickness 25 mm

recessed depth 80 mm

Light distribution



Product drawing



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

³ incl. optical losses and the efficiency of the operating device (converter)

⁴ incl. optical losses

Installation instructions



Lighting calculator

