

SASSO 100 round downlight

trim 2 lamps

048-2700219F 048-2798317 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M¹

Mounting set traffic white

front IP44 , back IP20

4660 lm

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t1-15}: 89

MR 0.7

MDER 0.64

Optical

flood

beam angle 44°

UGR < 16 , ≥65° <3000 cd/m²

Electrical

non DIM

220-240 V

system 52 W

inset 22.7 W

36 Vf

650 mA

total insets 45 W

PC2

system 90 lm/W²

inset 102 lm/W²

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.56 kg

Cutout

diameter 105 mm

length 205 mm

width 105 mm

min. ceiling thickness 2 mm

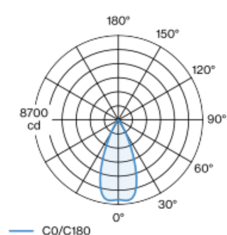
max. ceiling thickness 25 mm

recessed depth 100 mm

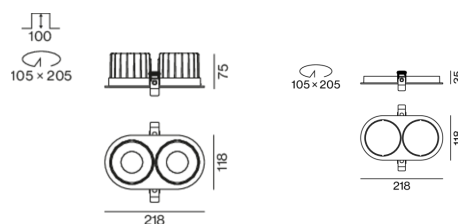
¹ RAL code

² incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



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Installation
instructions



Lighting
calculator

