

SASSO 100 round downlight

trim 2 lamps

048-2700117M 048-2798318 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

Mounting set jet black

front IP44 , back IP20

3160 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 98 , R_r: 90 , R_{t(1-15)}: 88

MR 0.8

MDER 0.72

Optical

medium

beam angle 33°

UGR < 19

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

220-240 V

system 35 W

inset 15.2 W

36 V_f

450 mA

total insets 30 W

PC2

system 90 lm/W³

inset 104 lm/W³

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.57 kg

Cutout

diameter 105 mm

length 205 mm

width 105 mm

min. ceiling thickness 2 mm

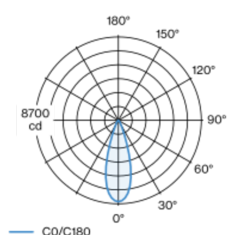
max. ceiling thickness 25 mm

recessed depth 100 mm

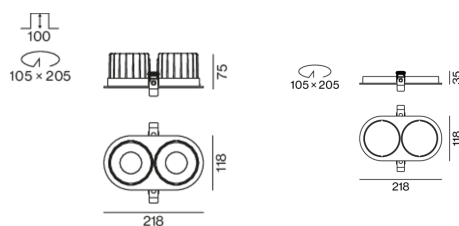
¹ RAL code ² Value of containing product at full load (undimmed)

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

Light distribution



Product drawing



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Installation
instructions



Lighting
calculator

