

SASSO 100 round downlight

trim

048-2700117S 048-279631G 002-90780



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

white , RAL 9016 ¹ _____

Mounting set white aluminium _____

front IP44 , back IP20 _____

2500 lm _____

fixture 110 lm/W² _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

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

MR 0.8 _____

MDER 0.72 _____

Optical

spot _____

beam angle 20° _____

UGR ≤ 16 , ≥65° <1500 cd/m² _____

Electrical

non DIM _____

220-240 V _____

system 26.7 W _____

fixture 22.7 W _____

36 Vf _____

650 mA _____

PC2 _____

Physical

trim _____

diameter 118 mm _____

height 75 mm _____

0.4 kg _____

Cutout

diameter 108 mm _____

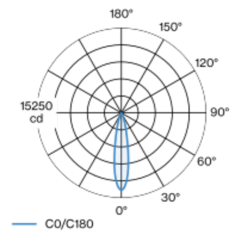
min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

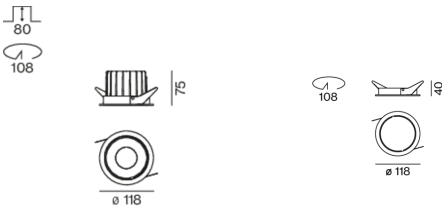
recessed depth 80 mm _____

¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

