

SASSO 100 square downlight

trim

048-2710914F 048-279731G 002-90780



Project / Type
Notes
Count / Date



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General

Ceiling , Recessed
matt silver
Mounting set white aluminium
front IP44 , back IP20
2270 lm
fixture 100 lm/W ¹

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 97 , R _f : 91 , R ₍₁₋₁₅₎ : 87
MR 0.52
MDER 0.47

Optical

flood
beam angle 45°
UGR ≤ 16 , ≥65° <3000 cd/m ²

Electrical

non DIM
220-240 V
system 26.7 W
fixture 22.7 W
36 V _f
650 mA
PC2

Physical

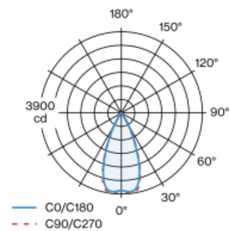
trim
length 118 mm
width 118 mm
height 75 mm
0.49 kg

Cutout

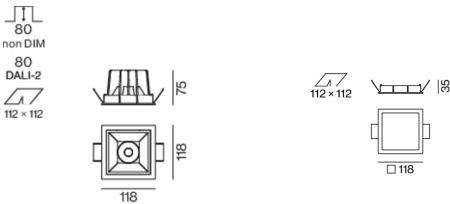
length 112 mm
width 112 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

¹ incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

