

SASSO 100 round downlight

trim

048-2700111M 048-2796318 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
black , RAL9005 ¹
Mounting set jet black
front IP44 , back IP20
2030 lm

LED

4000 K
CRI \geq 90
L80 / 50000 h
initial MacAdam \leq 2 SDCM
R_g: 98 , R_r: 90 , R_{r(1-15)}: 88
MR 0.8
MDER 0.72

Optical

medium
beam angle 33°
UGR $<$ 16 , \geq 65° $<$ 3000 cd/m²
PstLM \leq 1.0 ²
SVM \leq 0.4 ²

Electrical

DALI-2
system 26.7 W
inset 22.7 W
36 Vf
650 mA
PC2 220-240V
system 76 lm/W³
inset 89 lm/W⁴
1 DALI Addr.

Physical

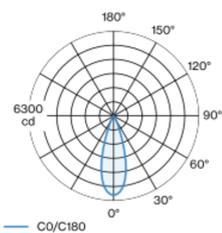
trim
diameter 118 mm
height 75 mm
0.49 kg

Cutout

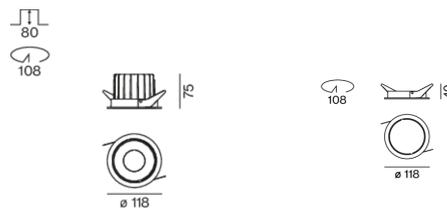
diameter 108 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

