

SASSO 100 round downlight

trim

048-2700E11W 048-279631G 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
black , RAL9005 ¹
Mounting set silver-grey
front IP40 , back IP20
2160 lm

LED

colour warm dimming
1800 K - 3000 K
CRI \geq 90
L90 / 50000 h
initial MacAdam \leq 3 SDCM
R_g: 100 , R_f: 89 , R_{f(1-15)}: 89
MR 0.56
MDER 0.51

Optical

wide flood
beam angle 51°
PstLM \leq 1.0 ²
SVM \leq 0.4 ²

Electrical

DALI-2
28.0 W
inset 23.8 W
700 mA
PC2 220-240V
77 lm/W
1 DALI Addr.

Physical

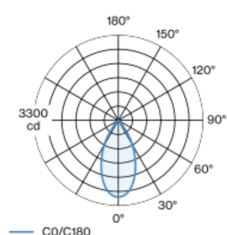
trim
diameter 118 mm
height 75 mm
0.49 kg

Cutout

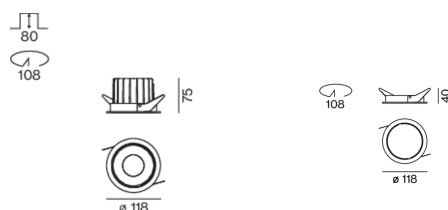
diameter 108 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2700E11W 048-279631G 002-90776] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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