

# SASSO 100 round downlight

trimless

048-2700214F 048-2796117 002-90766



Project / Type
Notes
Count / Date



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## General

Ceiling , Recessed
matt silver
Mounting set traffic white
front IP44 , back IP20
1720 lm
fixture 113 lm/W <sup>1</sup>

## LED

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 89
MR 0.7
MDER 0.64

## Optical

flood
beam angle 44°
UGR ≤ 16 , ≥65° <3000 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM
220-240 V
system 17.9 W
fixture 15.2 W
36 Vf
450 mA
PC2

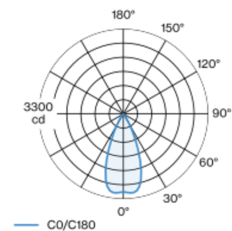
## Physical

trimless
diameter 105 mm
height 75 mm
1.33 kg

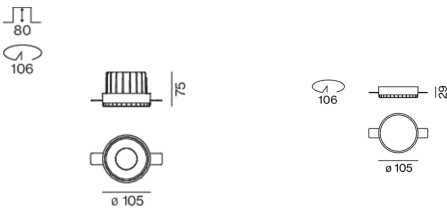
## Cutout

diameter 106 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

## Light distribution



## Product drawing



<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

