

# SASSO 100 round downlight trim soft acoustic ceiling

048-2700217X 048-2796398 002-90767



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
white , RAL 9016 <sup>1</sup>  
Mounting set traffic black for acoustic ceilings  
front IP44 , back IP20  
1620 lm  
fixture 106 lm/W<sup>2</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

super wide flood  
beam angle 69°  
PstLM ≤ 1.0 <sup>3</sup>  
SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2  
220-240 V  
system 17.9 W  
fixture 15.2 W  
36 Vf  
450 mA  
PC2  
1 DALI Addr.

## Physical

with trim for acoustic ceiling  
diameter 114 mm  
height 75 mm  
0.61 kg

## Cutout

diameter 100 mm  
min. ceiling thickness 25 mm  
max. ceiling thickness 40 mm  
recessed depth 80 mm

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

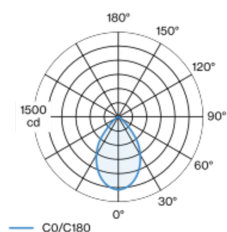
## Installation instructions



## Lighting calculator



## Light distribution



## Product drawing

