

# SASSO 100 round downlight trimless soft acoustic ceiling

048-2700019S 048-2796197 002-90766



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

gold , RAL 260-M<sup>1</sup>

Mounting set signal white for acoustic ceilings  
front IP44 , back IP20

1470 lm

fixture 96 lm/W<sup>2</sup>

## LED

3000 K

CRI  $\geq$  90

L80 / 50000 h

initial MacAdam  $\leq$  2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 87

MR 0.6

MDER 0.54

## Optical

spot

beam angle 19°

UGR  $\leq$  13 ,  $\geq$  65° < 3000 cd/m<sup>2</sup>

PstLM  $\leq$  1.0<sup>3</sup>

SVM  $\leq$  0.4<sup>3</sup>

## Electrical

non DIM

220-240 V

system 17.9 W

fixture 15.2 W

36 Vf

450 mA

PC2

## Physical

trimless for acoustic ceiling

diameter 114 mm

height 75 mm

1.44 kg

## Cutout

diameter 100 mm

min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

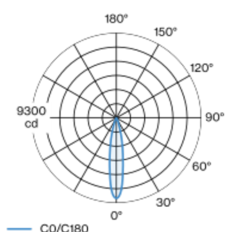
recessed depth 80 mm

<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)

## Light distribution



## Product drawing

