

# SASSO 100 square downlight

trimless

048-2710111W 048-2797117 002-90767



Project / Type

Notes

Count / Date



General
Ceiling   Recessed
jet black   RAL 9005
Mounting set traffic white
front IP44   back IP20
1850 lm
fixture 122 lm/W <sup>1</sup>

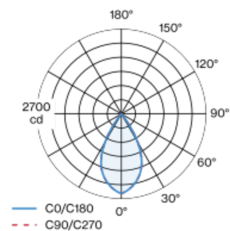
LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 98   R <sub>f</sub> : 90   R <sub>t-15</sub> : 88
MR 0.8   MDER 0.72

Optical
wide flood   beam angle 56°
UGR ≤ 19   ≥65° <1500 cd/m²
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

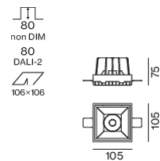
Electrical
DALI-2   1 DALI Addr.
PC2   220-240 V
system 17.9 W   fixture 15.2 W
36 Vf   450 mA

Physical
trimless
length 105 mm   width 105 mm   height 75 mm
0.54 kg

## Light distribution



## Product drawing



Cutout
length 106 mm   width 106 mm
min. ceiling thickness 12.5 mm   max. ceiling thickness 25 mm
recessed depth 80 mm

<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

