

SASSO 100 round downlight

trimless exposed concrete

048-2700111S 048-2795210 002-90767



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

black , RAL9005 ¹

Mounting set white aluminium

front IP44 , back IP20

1480 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 90 , R_{t(1-15)}: 88

MR 0.8

MDER 0.72

Optical

spot

beam angle 19°

UGR < 13 , ≥65° <3000 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 17.9 W

inset 15.2 W

36 Vf

450 mA

PC2 220-240V

system 83 lm/W³

inset 97 lm/W⁴

1 DALI Addr.

Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

2.63 kg

Cutout

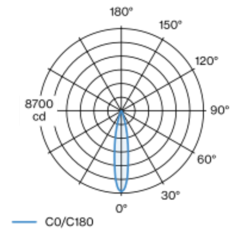
recessed depth 80 mm

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

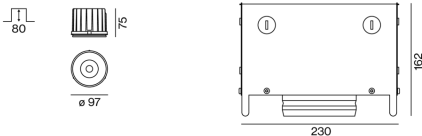
³ incl. optical losses and the efficiency of the operating device (converter)

⁴ incl. optical losses

Light distribution



Product drawing



Installation instructions

Lighting calculator

