

SASSO 100 square adjustable

semi-recessed

048-33012174F 002-90767



Project / Type

Notes

Count / Date



General

Ceiling Semi-Recessed
tilt max 20°
traffic white RAL 9016 ¹
Inner colour matt silver
IP20
1660 lm
fixture 109 lm/W ²

LED

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 R _r : 90 R _{t(15)} : 89
MR 0.7 MDER 0.64

Optical

flood beam angle 39°
UGR ≤ 16 ≥65° <1500 cd/m ²
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³

Electrical

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

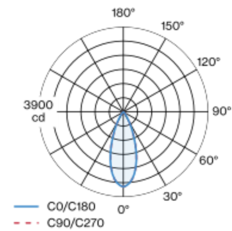
Physical

length 100 mm width 100 mm height 115 mm
0.76 kg

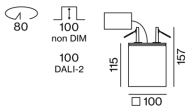
Cutout

diameter 80 mm
recessed depth 100 mm

Light distribution



Product drawing



¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

