

# SASSO 100 square adjustable

semi-recessed

048-33014114S 002-90779



Project / Type

Notes

Count / Date



## General

Ceiling , Semi-Recessed

tilt max 20°

black , RAL9005/matt silver <sup>1</sup>

Inner colour matt silver

IP20

1410 lm

## LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.53

MDER 0.48

## Optical

spot

beam angle 18°

UGR < 13 , ≥65° <3000 cd/m<sup>2</sup>

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

20.2 W

PC2 220-240V

70 lm/W

1 DALI Addr.

## Physical

length 100 mm

width 100 mm

height 115 mm

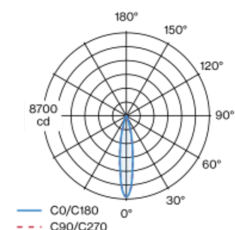
0.13 kg

## Cutout

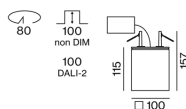
recessed depth 100 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-33014114S 002-90779] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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