

# SASSO 60 square downlight

semi-recessed

048-30012114W 002-90742



Project / Type

Notes

Count / Date



## General

Ceiling , Semi-Recessed

black , RAL 9005 <sup>1</sup>

Inner colour matt silver

front IP40 , back IP20

1130 lm

fixture 107 lm/W<sup>2</sup>

## LED

3500 K

CRI  $\geq$  90

L80 / 50000 h

initial MacAdam  $\leq$  2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>t(1-15)</sub>: 89

MR 0.7

MDER 0.64

## Optical

wide flood

beam angle 58°

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

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

## Electrical

non DIM

220-240 V

system 12.5 W

fixture 10.6 W

36 Vf

300 mA

PC2

## Physical

length 72 mm

width 72 mm

height 75 mm

0.06 kg

## Cutout

diameter 60 mm

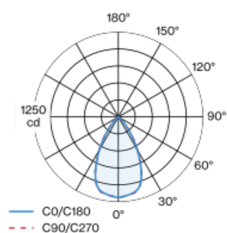
recessed depth 85 mm

<sup>1</sup> RAL code

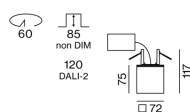
<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

<sup>3</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-30012114W 002-90742] 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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