

# SASSO 40 round downlight

trim 2 lamps

048-2800511M 048-2898318 002-90745



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

rotation 360°

black , RAL9005 <sup>1</sup>

jet black

front IP44 , back IP20

848 lm

## LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

## Optical

medium

beam angle 29°

UGR < 16

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

17.5 W

total insets 14.9 W

PC2 220-240V

48 lm/W

## Physical

trim

length 122 mm

width 60 mm

height 50 mm

0.17 kg

## Cutout

diameter 56 mm

length 114 mm

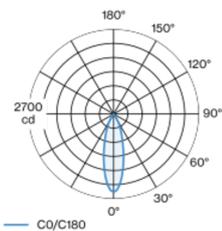
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

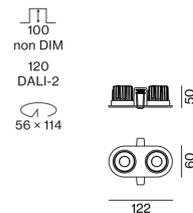
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 29° beam; UGR ≤ 16; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



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

## Installation instructions



## Lighting calculator



[048-2800511M 048-2898318 002-90745] 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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