

SASSO 100 round adjustable

trim 2 lamps

048-2720D37W 048-2798318



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 30°

rotation 360°

traffic white | RAL 9016

Mounting set jet black

front IP40 | back IP20

1850 lm

LED

tunable white | 2700 K - 6500 K

CRI ≥ 92

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 | R_r: 88 | R_{t(1-5)}: 88

MR 1.15 | MDER 1.04

Optical

wide flood | beam angle 53°

UGR ≤ 19

PstLM ≤ 1.0¹ | SVM ≤ 0.4¹

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 24.1 W

system 77 lm/W²

Physical

trim

length 218 mm | width 118 mm | height 95 mm

Cutout

diameter 105 mm | length 205 mm | width 105 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 100 mm

¹ Value of containing product at full load (undimmed)

² incl. consideration of optical losses, internal control unit losses & operating device efficiency

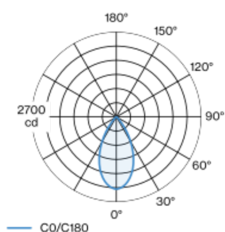
Installation instructions



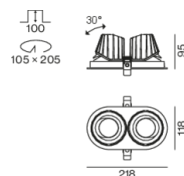
Lighting calculator



Light distribution



Product drawing



[048-2720D37W 048-2798318] 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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