

SASSO 60 square downlight

trim 2 lamps

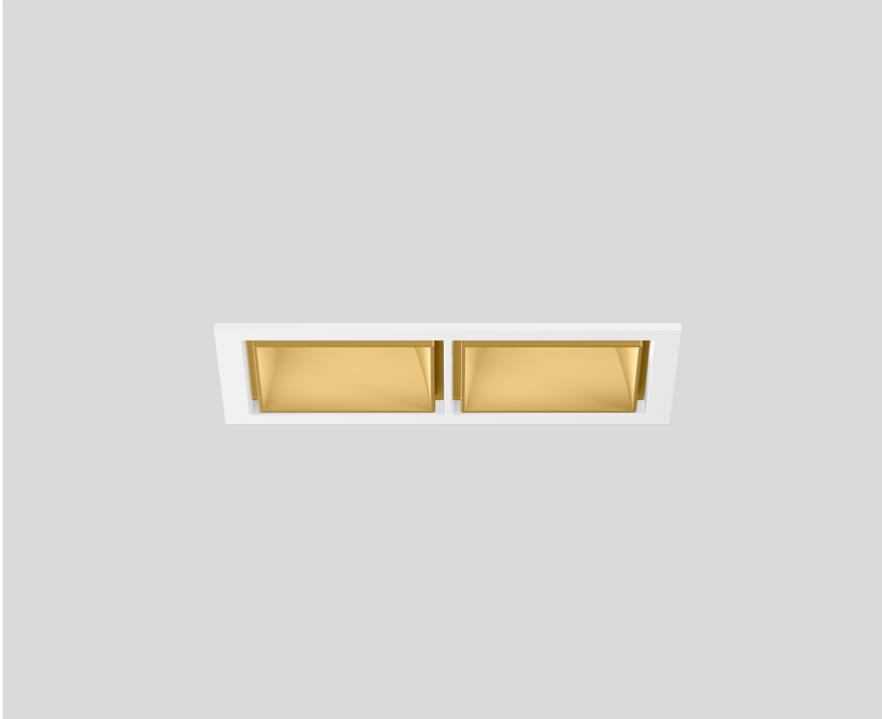
048-2612419S 048-2699317 002-90762



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M ¹

Mounting set traffic white

front IP44 , back IP20

1030 lm

LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.53

MDER 0.48

Optical

spot

beam angle 12°

UGR < 16 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

26.2 W

total insets 22.3 W

PC2 220-240V

39 lm/W

1 DALI Addr.

Physical

trim

length 147 mm

width 81 mm

height 48 mm

0.34 kg

Cutout

length 138 mm

width 73 mm

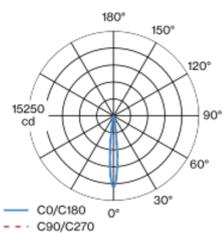
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

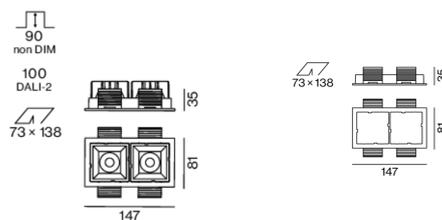
recessed depth 100 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2612419S 048-2699317 002-90762] 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 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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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	18
B16	30
C10	23
C16	36

Components

MOUNTING SET with trim 2 lamps

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
for intermediate ceilings	traffic white	147-81-35	048-2699317



CONVERTER

L-W-H (MM)	ARTICLE NUMBER(S)
143-43-30	002-90762



Mounting accessories

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
non DIM cable ø 4 – 12 mm	105-58-30	005-253110
DALI cable ø 4 – 12 mm	105-58-30	005-255110



Mounting accessories

PRIMED CONCRETE MOUNTING HOUSING

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
white aluminium	614-307-120	048-2695110



Optional electrical accessories

DIN RAIL POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
72-90-63	005-6520210



DIN RAIL LED DRIVER

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
DALI-2 200-1050 mA 2 x 42W	36-88-59	005-6121030

