

048-2710017W 048-2797318 002-90780



Ceiling , Recessed
white , RAL 9016 ¹
Mounting set jet black
front IP44 , back IP20
2410 lm
fixture 106 lm/W ²

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 99, R_f: 90, R_[1-15]: 87
MR 0.6
MDER 0.54

wide flood
beam angle 65°

non DIM
220-240 V
system 26.7 W
fixture 22.7 W
36 Vf
650 mA
PC2

trim
length 118 mm
width 118 mm
height 75 mm
0.5 kg

length 112 mm
width 112 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm



SASSO 100 square downlight

trim

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Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.964	0.923	0.884	0.847	0.811
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Factor	

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	33
B16	53
B20	67
B25	83
C10	40
C16	64
C20	80
C25	100

Components

MOUNTING SET with trim

TYPE	COLOUR	L·W·H (MM)	ARTICLE NUMBER(S)
for intermediate ceilings	jet black	118-118-35	048-2797318



CONVERTER

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
31 W	143-43-30	002-90780



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

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
160 W	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



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POWER SUPPLY PREWIRED

TYPE	ARTICLE NUMBER(S)
with junktion box DALI-2	002-90767A
with junktion box DALI-2	002-90789A
with junktion box DALI-2	002-90776A
with junktion box non DIM	002-90766A
with junktion box non DIM	002-90780A
with junktion box non DIM	002-90774A

Electrical accessories

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
non DIM cable ø 4 – 12 mm, Linect®-Ready	105-58-30	005-2531110
DALI cable ø 4 – 12 mm, Linect®-Ready	105-58-30	005-2551110

