

trim



Notes

Count / Date



Ceiling | Recessed

matt silver

Mounting set traffic white

IP20

669 lm

fixture 83 lm/W¹

4000 K

CRI ≥ 90

190 / 50

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_q: 102 | R_f: 93 | R_{1-15}: 92

MR 0.81 | MDER 0.74

wallwasher

$$\text{PstLM} \leq 1.0^2 \mid \text{SVM} \leq 0.4^2$$

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 9.5 W | fixture 8.1 W

36 Vf | 250 mA

trim

length 80 mm | width 80 mm | height 48 mm

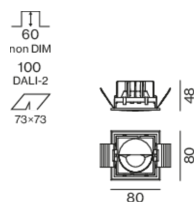
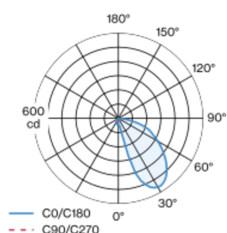
0.26 kg

length 73 mm | width 73 mm

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

recessed depth 100 mm

Product drawing

¹ incl. consideration of optical losses & internal control unit losses² Value of containing product at full load (undimmed)

Lighting calculator



19.06.2025

SASSO 60 square wallwasher

trim

048-2651114A 048-2697317 002-90748



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.95	0.94	0.93	0.92
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	72
B16	115
C10	106
C16	170

Components

MOUNTING SET with trim 1 lamp

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
for intermediate ceilings	traffic white	80-80-21	048-2697317



POWER SUPPLY

ARTICLE NUMBER(S)
002-90748

Mounting 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



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 LED DRIVER

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



DIN RAIL POWER SUPPLY

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



SASSO 60 square wallwasher

trim

048-2651114A 048-2697317 002-90748



Project / Type

Notes

Count / Date

Optional electrical accessories

POWER SUPPLY PREWIRED

TYPE	ARTICLE NUMBER(S)
with junktion box	002-90790A
with junktion box	002-90748A
with junktion box	002-90771A
with junktion box	002-90742A

Optional electrical accessories

POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
with loop through function	185-30-21	002-90770
with loop through function	185-30-21	002-90747

