

SASSO 60 round wallwasher

trimless

048-2641111A 048-2696117 002-90762



Project / Type

Notes

Count / Date



General
Ceiling , Recessed
rotation 360°
black , RAL 9005 ¹
Mounting set traffic white
IP20
594 lm
fixture 73 lm/W ²

LED
4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 102 , R _r : 93 , R ₍₁₋₁₅₎ : 92
MR 0.81
MDER 0.74

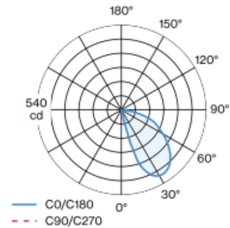
Optical
wallwasher
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical
DALI-2
220-240 V
system 9.5 W
fixture 8.1 W
36 Vf
250 mA
PC2
1 DALI Addr.

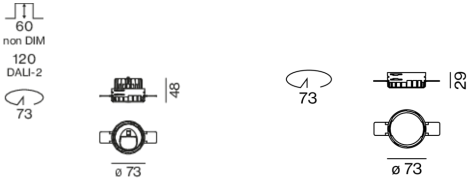
Physical
trimless
diameter 73 mm
height 48 mm
0.28 kg

Cutout
diameter 73 mm
recessed depth 120 mm

Light distribution



Product drawing



¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



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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 Faktor	

^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	39
B16	63
B20	78
C10	63
C16	100
C20	125

Components

MOUNTING SET trimless

TYPE	COLOUR	Ø (MM)	ARTICLE NUMBER(S)
for plasterboard ceilings 12.5/15/25 mm	traffic white	73	048-2696117



POWER SUPPLY

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



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

