

# SASSO 60 round wallwasher

semi-recessed  
048-37016171A 002-90762



Project / Type

Notes

Count / Date



General
Ceiling , Semi-Recessed
rotation 360°
white , RAL9016/black <sup>1</sup>
Inner colour black
IP20
700 lm

LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 94 , R <sub>f</sub> : 87 , R <sub>f(1-15)</sub> : 86
MR 0.8
MDER 0.72

Optical
wallwasher
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

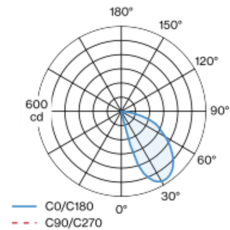
Electrical
DALI-2
9.7 W
PC2 220-240V
72 lm/W

Physical
diameter 72 mm
height 75 mm
0.12 kg

Cutout
recessed depth 120 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[‘048-37016171A 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 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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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.89	0.85	0.82
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF <sup>a</sup>	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF <sup>a</sup>	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

<sup>a</sup> 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	18
B16	30
C10	23
C16	36

## Components

### CONVERTER

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



## 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

