

SASSO 60 round wallwasher trim soft acoustic ceiling

048-2641214A 048-2696397 002-90771



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

rotation 360° _____

matt silver _____

Mounting set signal white for acoustic ceilings _____

IP20 _____

625 lm _____

fixture 77 lm/W¹ _____

LED

3500 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

MR 0.82 _____

MDER 0.74 _____

Optical

wallwasher _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

220-240 V _____

system 9.5 W _____

fixture 8.1 W _____

36 Vf _____

250 mA _____

PC2 _____

Physical

with trim for acoustic ceiling _____

diameter 80 mm _____

height 48 mm _____

0.21 kg _____

Cutout

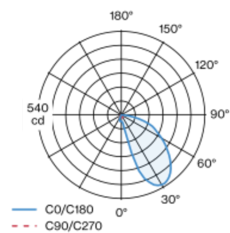
diameter 74 mm _____

min. ceiling thickness 25 mm _____

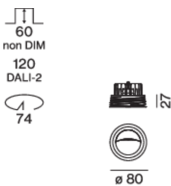
max. ceiling thickness 40 mm _____

recessed depth 60 mm _____

Light distribution



Product drawing



¹ incl. consideration of optical losses & internal control unit losses

² 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 | 0.963 | 0.953 | 0.943 | 0.933 | 0.923 |
| 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 | 46 |
| B13 | 59 |
| B16 | 74 |
| B20 | 92 |
| C10 | 74 |
| C13 | 94 |
| C16 | 119 |
| C20 | 149 |

Components

MOUNTING SET trim for soft acoustic ceilings

| | | |
|------------------------------------|--------|-------------------|
| COLOUR | Ø (MM) | ARTICLE NUMBER(S) |
| signal white for acoustic ceilings | 80 | 048-2696397 |



POWER SUPPLY

| | | |
|------|------------|-------------------|
| TYPE | L·W·H (MM) | ARTICLE NUMBER(S) |
| 13 W | 85-40-22 | 002-90771 |



Mounting accessories

MOUNTING TOOL

| | | |
|---------------|------------|-------------------|
| COLOUR | L·W·H (MM) | ARTICLE NUMBER(S) |
| traffic black | 77-77-35 | 048-2695918 |



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 |

