

SASSO 60 round wallwasher

semi-recessed
048-37015119A 002-90771



Project / Type

Notes

Count / Date



| |
|-----------------------------------|
| General |
| Ceiling , Semi-Recessed |
| rotation 360° |
| black , RAL9005/gold ¹ |
| Inner colour gold |
| IP20 |
| 724 lm |

| |
|--|
| LED |
| 3000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 97 , R _f : 91 , R _{1-15} : 89 |
| MR 0.6 |
| MDER 0.54 |

| |
|--------------------------|
| Optical |
| wallwasher |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

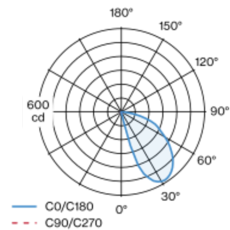
| |
|--------------|
| Electrical |
| non DIM |
| 9.7 W |
| PC2 220-240V |
| 75 lm/W |

| |
|----------------|
| Physical |
| diameter 72 mm |
| height 75 mm |
| 0.06 kg |

| |
|----------------------|
| Cutout |
| recessed depth 85 mm |

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[*048-37015119A 002-90771*] 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 ^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 | 43 |
| B13 | 55 |
| B16 | 68 |
| B20 | 85 |
| C10 | 72 |
| C13 | 94 |
| C16 | 116 |
| C20 | 145 |

Components

CONVERTER

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



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 |

