

SASSO 60 round adjustable
ceiling
048-31104117W



Project / Type _____

Notes _____

Count / Date _____



| |
|------------------------------------|
| General |
| Ceiling , Surface |
| tilt max 30° |
| rotation 360° |
| black , RAL9005/white ¹ |
| Inner colour white |
| IP20 |
| 842 lm |

| |
|---|
| LED |
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _r : 91 , R _{t(1-15)} : 89 |
| MR 0.53 |
| MDER 0.48 |

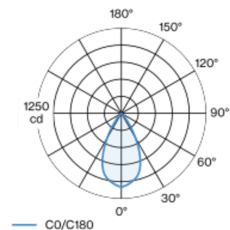
| |
|--------------------------|
| Optical |
| wide flood |
| beam angle 54° |
| ≥65° <3000 cd/m² |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

| |
|--------------|
| Electrical |
| non DIM |
| 10.4 W |
| PC1 220-240V |
| 81 lm/W |

| |
|----------------|
| Physical |
| diameter 72 mm |
| height 108 mm |
| 0.5 kg |

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

Light distribution



Product drawing



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 | 0.92 | 0.88 | 0.85 | 0.81 |
| 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 | 62 |
| B13 | 81 |
| B16 | 98 |
| B20 | 124 |
| C10 | 104 |
| C13 | 137 |
| C16 | 168 |
| C20 | 209 |

