

SASSO 100 round downlight

trim

048-2700117M 048-279631G 002-90780



| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

General

| |
|-------------------------------|
| Ceiling , Recessed |
| white , RAL 9016 ¹ |
| Mounting set white aluminium |
| front IP44 , back IP20 |
| 2580 lm |
| fixture 114 lm/W ² |

LED

| |
|---|
| 4000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 98 , R _f : 90 , R _{t(1-15)} : 88 |
| MR 0.8 |
| MDER 0.72 |

Optical

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|----------------|
| medium |
| beam angle 31° |
| UGR ≤ 19 |

Electrical

| |
|----------------|
| non DIM |
| 220-240 V |
| system 26.7 W |
| fixture 22.7 W |
| 36 Vf |
| 650 mA |
| PC2 |

Physical

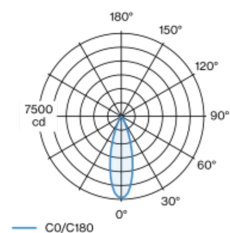
| |
|-----------------|
| trim |
| diameter 118 mm |
| height 75 mm |
| 0.4 kg |

Cutout

| |
|------------------------------|
| diameter 108 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 80 mm |

¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



Installation instructions



Lighting calculator



[‘048-2700117M 048-279631G 002-90780’] 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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