

048-2693237 048-2696397



Notes

Count / Date



Ceiling | Recessed

rotation 360°

traffic white | RAL 9016 ¹

Mounting set traffic white

IP20

 $206^2, 208^3, 217^4 \text{ lm}$

6500 K

CRI ≥ 80

CRI ≥ 80

emergency light | beam angle 21°², 103°x25°³,
149°x150°⁴

PC2 | 220-240 V

system 1.0 W

system 206², 208³, 217⁴ lm/W ⁵

with trim for acoustic ceiling

diameter 80 mm | height 94 mm

0.34 kg

Figure 1 displays four polar plots showing the angular distribution of light intensity (in candelas, cd) for different lens types and conditions. The plots are arranged in a 2x2 grid, with the top row showing 'Anti panic lens' and 'Escape route lens', and the bottom row showing 'Spot lens'. Each plot compares two conditions: C0/C180 (solid blue line) and C90/C270 (dashed red line). The angular scale ranges from 0° to 180° in 30° increments. The radial scale represents light intensity in candelas (cd).

- Anti panic lens (100 cd):** The C0/C180 condition shows a broad, low-intensity distribution peaking around 90°. The C90/C270 condition shows a more concentrated, higher-intensity distribution peaking around 90°.
- Escape route lens (250 cd):** The C0/C180 condition shows a broad, low-intensity distribution peaking around 90°. The C90/C270 condition shows a more concentrated, higher-intensity distribution peaking around 90°.
- Spot lens (600 cd):** The C0/C180 condition shows a very narrow, high-intensity distribution peaking around 90°. The C90/C270 condition shows a very narrow, high-intensity distribution peaking around 90°.











diameter 74 mm

min. ceiling thickness 25 mm | max. ceiling

thickness 40 mm

recessed depth 110 mm

¹ RAL code ² Spot lens ³ Escape route lens ⁴ Anti panic lens
⁵ incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Installation instructions



Lighting calculator



SASSO 60 emergency light pro trim soft acoustic ceiling

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Project / Type

Notes

Count / Date

Components

MOUNTING SET trim for soft acoustic ceilings

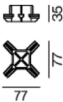
COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	80	048-2696397



Mounting accessories

MOUNTING TOOL

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



Electrical accessories

REPLACEMENT ACCUPACK

TYPE	ARTICLE NUMBER(S)
3h battery life	048-2693910

