

SASSO 100 round adjustable

trim 2 lamps

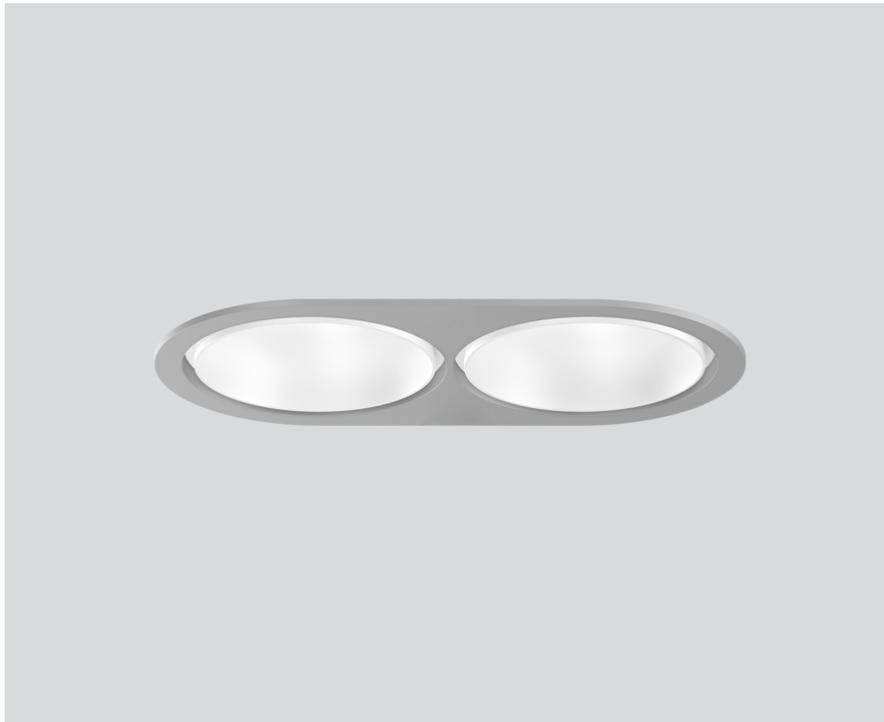
048-2720517X 048-279831G 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
 tilt max 30°
 rotation 360°
 white , RAL9016 ¹
 Mounting set silver-grey
 front IP40 , back IP20
 3080 lm

LED

3000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 100 , R_f: 91 , R_{f(1-15)}: 88
 MR 0.59
 MDER 0.53

Optical

super wide flood
 beam angle 63°
 P_{stLM} ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

DALI-2
 40 W
 total insets 34 W
 PC2 220-240V
 77 lm/W
 1 DALI Addr.

Physical

trim
 length 218 mm
 width 118 mm
 height 95 mm
 0.63 kg

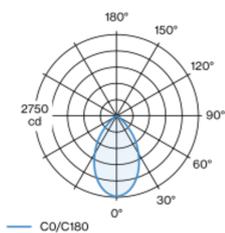
Cutout

diameter 105 mm
 length 205 mm
 min. ceiling thickness 2 mm
 max. ceiling thickness 25 mm
 recessed depth 100 mm

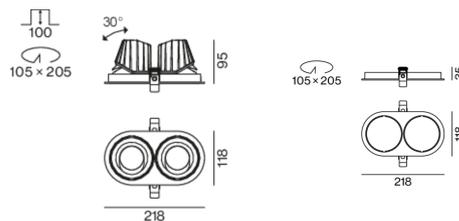
¹ RAL code ² Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim silver-grey; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 63° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2720517X 048-279831G 002-90779] 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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