

SASSO 100 round adjustable

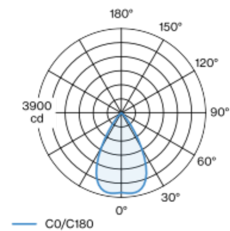
trim 2 lamps

048-2720514W 048-279831G 002-90777

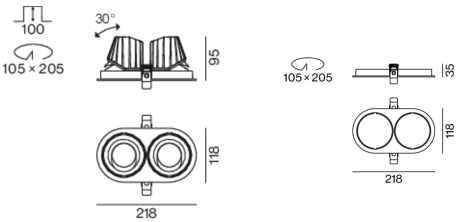


Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim silver-grey; suitable for ceiling thickness of 2-25 mm; passive cooling of 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 60° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. converter, non dimmable; 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



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

tilt max 30° _____

rotation 360° _____

matt silver _____

Mounting set silver-grey _____

front IP40 , back IP20 _____

3460 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

wide flood _____

beam angle 60° _____

$\geq 65^\circ < 1500 \text{ cd/m}^2$ _____

PstLM $\leq 1.0^1$ _____

SVM $\leq 0.4^1$ _____

Electrical

non DIM _____

40 W _____

total insets 34 W _____

PC2 220-240V _____

87 lm/W _____

Physical

trim _____

length 218 mm _____

width 118 mm _____

height 95 mm _____

0.57 kg _____

Cutout

diameter 105 mm _____

length 205 mm _____

min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

recessed depth 100 mm _____

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

