

SASSO 100 round adjustable

trim 2 lamps

048-2720517S 048-2798318 002-90777



Project / Type _____

Notes _____

Count / Date _____



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 jet black; 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 19° beam; UGR ≤ 19 ; 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;

↑ IP20
↓ IP40

220-240V

360°

X-PERT

X-PERT

General

Ceiling , Recessed

tilt max 30°

rotation 360°

white , RAL9016 ¹

Mounting set jet black

front IP40 , back IP20

3000 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

spot

beam angle 19°

UGR < 19

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

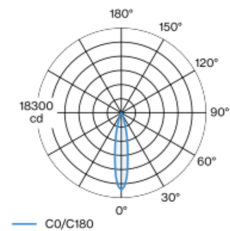
40 W

total insets 34 W

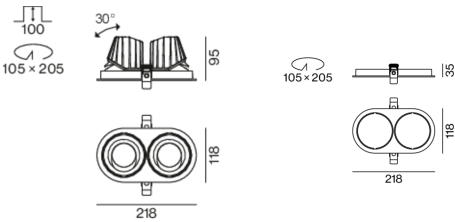
PC2 220-240V

75 lm/W

Light distribution



Product drawing



Physical

trim

length 218 mm

width 118 mm

height 95 mm

0.48 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)

Installation instructions



Lighting calculator

