

SASSO 100 round adjustable

trim 2 lamps

048-2720E17M 048-2798317 002-90776



Project / Type

Notes

Count / Date



General
Ceiling Recessed
tilt max 30°
rotation 360°
traffic white RAL 9016
Mounting set traffic white
front IP40 back IP20
4120 lm
fixture 87 lm/W ¹

LED
colour warm dimming 1800 K - 3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 100 R _f : 89 R _{f1-15} : 89
MR 0.56 MDER 0.51

Optical
medium beam angle 34°
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical
DALI-2 1 DALI Addr.
PC2 220-240 V
system 56 W fixture 23.8 W
total fixtures 48 W
700 mA

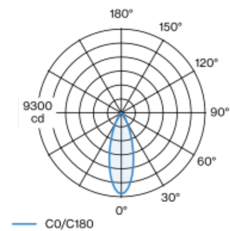
Physical
trim
length 218 mm width 118 mm height 95 mm
0.6 kg

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

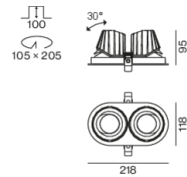
¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 2 lamps; surface traffic white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim traffic white; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 34° beam; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; 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

