

SASSO PRO 100

adjustable

trimless exposed concrete
048-2410537W 052-1913410



Project / Type	
Notes	
Count / Date	



General
Ceiling , Recessed
tilt max 35°
rotation 360°
white , RAL 9016 ¹
IP20
1340 lm

LED
3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 100 , R _f : 89 , R _{f(1-15)} : 89
MR 0.56
MDER 0.51

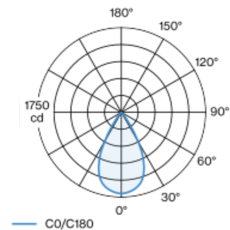
Optical
wide flood
beam angle 57°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Round recessed spotlight in die-cast aluminium; surface white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; 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 ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; including high quality reflector made of plastic with spherical reflector; aluminium, vapour deposition coated; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 57° beam; installed and exchanged without tools; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; converter wired secondary side; through wiring connection box, 3-pole or 5-pole, available as an accessory; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

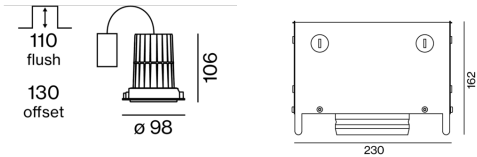
Electrical
DALI-2
220-240 V
system 14.7 W
system 91 lm/W ³
PC2
1 DALI Addr.

Physical
trimless for exposed concrete ceiling
length 229 mm
width 227 mm
height 160 mm
2.31 kg

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

Lighting calculator

