

SASSO 100 round downlight

trimless exposed concrete

048-2700917M 048-2795210 002-90780



Project / Type _____

Notes _____

Count / Date _____



General	
Ceiling , Recessed	_____
rotation 360°	_____
white , RAL 9016 ¹	_____
Mounting set white aluminium	_____
front IP44 , back IP20	_____
2000 lm	_____
fixture 88 lm/W ²	_____

LED	
2700 K	_____
CRI ≥ 90	_____
L80 / 50000 h	_____
initial MacAdam ≤ 2 SDCM	_____
R _g : 97 , R _r : 91 , R ₍₁₋₁₅₎ : 87	_____
MR 0.52	_____
MDER 0.47	_____

Optical	
medium	_____
beam angle 33°	_____
UGR ≤ 19	_____

Electrical	
non DIM	_____
220-240 V	_____
system 26.7 W	_____
fixture 22.7 W	_____
36 Vf	_____
650 mA	_____
PC2	_____

Physical	
trimless for exposed concrete ceiling	_____
length 230 mm	_____
width 230 mm	_____
height 162 mm	_____
2.54 kg	_____

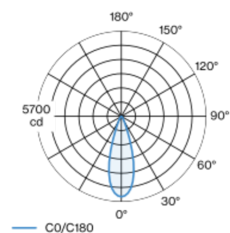
Cutout	
recessed depth 80 mm	_____

¹ RAL code

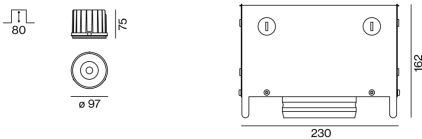
² incl. consideration of optical losses & internal control unit losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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 2700 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 33° beam; UGR ≤ 19; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; 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



Installation instructions



Lighting calculator

