

SASSO 100 square adjustable

ceiling
048-33101377F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Surface _____

tilt max 20° _____

white | RAL 9016 ¹ _____

Inner colour white _____

IP20 _____

1740 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88 _____

MR 0.8 | MDER 0.72 _____

Optical

flood | beam angle 45° _____

UGR ≤ 19 _____

Electrical

DALI-2 | 1 DALI Addr. _____

PC1 | 220-240 V _____

system 17.9 W _____

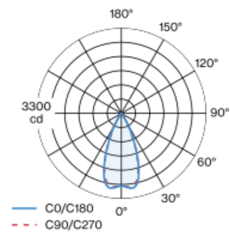
system 97 lm/W ² _____

Physical

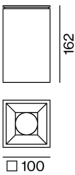
length 100 mm | width 100 mm | height 162 mm _____

Square ceiling mounted spotlight made of aluminium; surface white powder coated; Inner colour lacquered in white; 20° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; 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 4000 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 45° beam; UGR ≤ 19; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

