

SASSO 60 square downlight

ceiling

048-30109117S



Project / Type _____

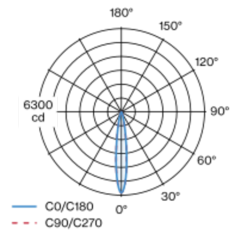
Notes _____

Count / Date _____



Square ceiling mounted spotlight made of aluminium; surface black powder coated; Inner colour lacquered in white; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 16 ; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; 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



General

Ceiling , Surface _____

black , RAL 9005 ¹ _____

Inner colour white _____

IP20 _____

740 lm _____

LED

2700 K _____

CRI ≥ 90 _____

initial MacAdam ≤ 2 SDCM _____

R_g: 97 , R_f: 91 , R₍₁₋₁₅₎: 87 _____

MR 0.52 _____

MDER 0.47 _____

Optical

spot _____

beam angle 15° _____

UGR ≤ 16 _____

Electrical

non DIM _____

220-240 V _____

system 10.4 W _____

system 71 lm/W² _____

PC1 _____

Physical

length 72 mm _____

width 72 mm _____

height 108 mm _____

0.5 kg _____

¹ RAL code

² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	10
B16	17
B20	20
C10	16
C16	27
C20	33

