

SASSO 60 base square downlight 1 lamp

ceiling
048-30300119F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Surface _____

black , RAL 9005 ¹ _____

Inner colour gold _____

IP20 _____

823 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 90 , R_{t(1-15)}: 87 _____

MR 0.6 _____

MDER 0.54 _____

Optical

flood _____

beam angle 41° _____

UGR ≤ 19 _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Surface mounted spotlight made of aluminium; 1 lamp; square spotlight head; surface black powder coated; Inner colour lacquered in gold; surface mounted housing in aluminium incl. converter; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached 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 3000 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 41° beam; UGR ≤ 19; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

non DIM _____

220-240 V _____

system 10.2 W _____

system 81 lm/W³ _____

PC1 _____

Physical

length 180 mm _____

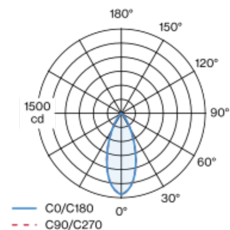
width 80 mm _____

height 81 mm _____

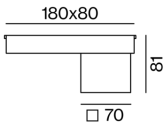
0.5 kg _____

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

