

SASSO 60 base square downlight 1 lamp

ceiling

048-30305319W



Project / Type _____

Notes _____

Count / Date _____



220-240V X-PERT UGR ≤22 cd/m² ≤1500 CRI ≥90 X-PERT

General

Ceiling , Surface
black , RAL9005/gold ¹
Inner colour gold
IP20
890 lm

LED

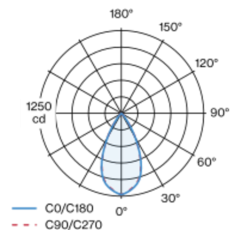
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 100 , R_f: 91 , R₍₁₋₁₅₎: 88
MR 0.59
MDER 0.53

Optical

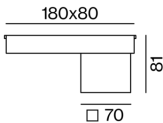
wide flood
beam angle 52°
≥65° <1500 cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Surface mounted spotlight made of aluminium; 1 lamp; square spotlight head; surface black (housing/light inset); 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 52° beam; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2
10.3 W
PC1 220-240V
86 lm/W
inset 102 lm/W

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)

Installation instructions



Lighting calculator

