

# SASSO 60 base square downlight 1 lamp

ceiling

048-30301117F



Project / Type	
Notes	
Count / Date	



### General

Ceiling , Surface	
black , RAL 9005 <sup>1</sup>	
Inner colour white	
IP20	
906 lm	

### LED

4000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R <sub>g</sub> : 98 , R <sub>f</sub> : 90 , R <sub>t(1-15)</sub> : 88	
MR 0.8	
MDER 0.72	

### Optical

flood	
beam angle 41°	
PstLM ≤ 1.0 <sup>2</sup>	
SVM ≤ 0.4 <sup>2</sup>	

### Electrical

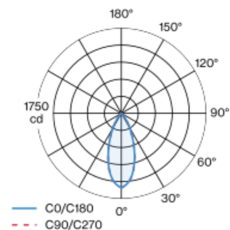
non DIM	
220-240 V	
system 10.2 W	
system 89 lm/W <sup>3</sup>	
PC1	

### Physical

length 180 mm	
width 80 mm	
height 81 mm	
0.5 kg	

Surface mounted spotlight made of aluminium; 1 lamp; square spotlight head; surface black powder coated; Inner colour lacquered in white; 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 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 41° beam; 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;

### Light distribution



### Product drawing



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

### Installation instructions



### Lighting calculator

