

# SASSO 60 base square downlight 1 lamp

ceiling

048-30305374S



Project / Type

Notes

Count / Date



Surface mounted spotlight made of aluminium; 1 lamp; square spotlight head; surface white (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  $\leq 3$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with  $12^\circ$  beam;  $UGR \leq 16$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 1500$  cd/m<sup>2</sup>; 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;



### General

Ceiling , Surface

white , RAL9016/matt silver <sup>1</sup>

Inner colour matt silver

IP20

549 lm

### LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 3$  SDCM

### Optical

spot

beam angle  $12^\circ$

$UGR < 16$  ,  $\geq 65^\circ < 1500$  cd/m<sup>2</sup>

$P_{stLM} \leq 1.0$  <sup>2</sup>

$SVM \leq 0.4$  <sup>2</sup>

### Electrical

DALI-2

10.7 W

PC1 220-240V

51 lm/W

### Physical

length 180 mm

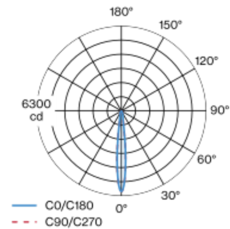
width 80 mm

height 81 mm

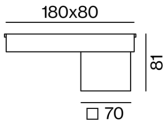
0.5 kg

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

