

# SASSO 60 base square downlight 1 lamp

ceiling

048-30306374S



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 4000 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

580 lm

### LED

4000 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

54 lm/W

### Physical

length 180 mm

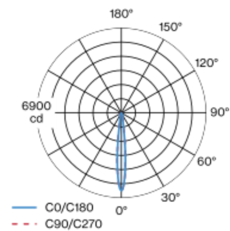
width 80 mm

height 81 mm

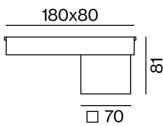
0.5 kg

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

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator



SASSO 60 base square  
downlight 1 lamp  
ceiling  
048-30306374S



Project / Type

Notes

Count / Date

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	31
B13	48
B16	60
B20	62
B25	78
C10	52
C13	81
C16	85
C20	104
C25	130

