

# SASSO 60 square downlight

ceiling  
048-30105314S



Project / Type

Notes

Count / Date



Square ceiling mounted spotlight made of aluminium; surface black (housing/light inset); luminaire housing can be attached to mounting plate 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° beam; UGR  $\leq 16$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq 1500$  cd/m²; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Ceiling , Surface

black , RAL9005/matt silver <sup>1</sup>

Inner colour matt silver

IP20

552 lm

LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 3$  SDCM

Optical

spot

beam angle 12°

UGR  $< 16$  ,  $\geq 65^\circ < 1500$  cd/m²

Electrical

DALI-2

10.7 W

PC1 220-240V

52 lm/W

1 DALI Addr.

Physical

length 72 mm

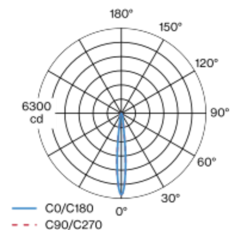
width 72 mm

height 108 mm

0.5 kg

<sup>1</sup> RAL code

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[\*048-30105314S\*] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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