

# SASSO 60 square downlight

ceiling  
048-30105374S



Project / Type

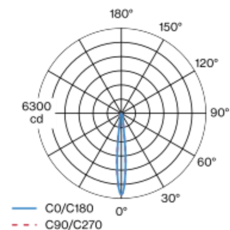
Notes

Count / Date



Square ceiling mounted spotlight made of aluminium; surface white (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  $12^\circ$  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%); converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Surface

white , RAL9016/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  $12^\circ$

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

## 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

## Installation instructions



## Lighting calculator



SASSO 60 square  
downlight  
ceiling  
048-30105374S



Project / Type

Notes

Count / Date

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	40
B13	50
B16	65
B20	85
C10	70
C13	80
C16	104
C20	130

