

# SASSO 60 round downlight

suspended

048-31205379S



Project / Type

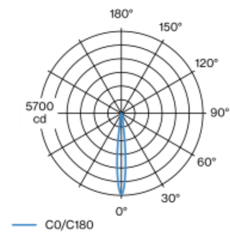
Notes

Count / Date



Cylindrical spotlight in die-cast aluminium; surface white (housing/light inset); pendant fitting with 1500mm suspension, incl. feed (white), can be individually shortened; 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 included in canopy; canopy for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Suspended

white , RAL9016/gold <sup>1</sup>

Inner colour gold

IP20

454 lm

## LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>{f-15}</sub>: 88

MR 0.59

MDER 0.53

## Optical

spot

beam angle  $12^\circ$

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

## Electrical

DALI-2

system 10.7 W

PC1 220-240V

system 42 lm/W<sup>2</sup>

1 DALI Addr.

## Physical

diameter 72 mm

height 75 mm

0.7 kg

<sup>1</sup> RAL code  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator



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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

