

# SASSO 60 round adjustable

semi-recessed

048-31014174S 002-90762



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Semi-Recessed  
 tilt max 30°  
 rotation 360°  
 white , RAL9016/matt silver <sup>1</sup>  
 Inner colour matt silver  
 IP20  
 567 lm

## LED

2700 K  
 CRI ≥ 90  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89  
 MR 0.53  
 MDER 0.48

## Optical

spot  
 beam angle 12°  
 UGR < 16 , ≥65° <1500 cd/m<sup>2</sup>  
 P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>  
 SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2  
 13.1 W  
 inset 11.1 W  
 36 Vf  
 300 mA  
 PC2 220-240V  
 43 lm/W  
 1 DALI Addr.

## Physical

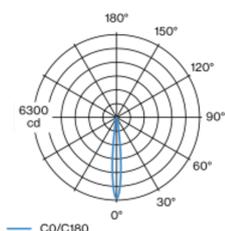
diameter 72 mm  
 height 75 mm  
 0.42 kg

## Cutout

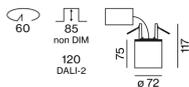
recessed depth 120 mm

Cylindrical semi-recessed spotlight made of aluminium; surface white (housing/light inset); 360° rotatable and 30° tiltable; 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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



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

## Installation instructions



## Lighting calculator



# SASSO 60 round adjustable

semi-recessed

048-31014174S 002-90762



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_

## Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	18
B16	30
C10	23
C16	36

## Components

### CONVERTER

L-W-H (MM)  
143-43-30

ARTICLE NUMBER(S)  
002-90762



## Optional electrical accessories

### DIN RAIL POWER SUPPLY

L-W-H (MM)  
72-90-63

ARTICLE NUMBER(S)  
005-6520210



### DIN RAIL LED DRIVER

TYPE  
DALI-2 | 200-1050 mA | 2 x 42W

L-W-H (MM)  
36-88-59

ARTICLE NUMBER(S)  
005-6121030

