

# SASSO 60 round adjustable

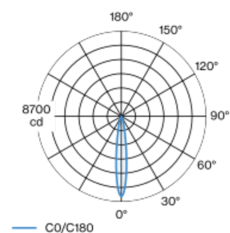
semi-recessed

048-31012114S 002-90790

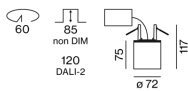


Cylindrical semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in matt silver; 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR  $\leq 13$ ; degree of protection IP20; PC2; 220-240 V; 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



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Semi-Recessed
tilt max 30°
rotation 360°
black , RAL 9005 <sup>1</sup>
Inner colour matt silver
IP20
916 lm
fixture 84 lm/W <sup>2</sup>

## LED

3500 K
CRI $\geq 90$
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 99 , R <sub>r</sub> : 90 , R <sub>t(1-15)</sub> : 87
MR 0.6
MDER 0.54

## Optical

spot
beam angle 15°
UGR $\leq 13$
PstLM $\leq 1.0$ <sup>3</sup>
SVM $\leq 0.4$ <sup>3</sup>

## Electrical

DALI-2
220-240 V
system 12.8 W
fixture 10.9 W
36 Vf
300 mA
PC2
1 DALI Addr.

## Physical

diameter 72 mm
height 75 mm
4.8 kg

## Cutout

diameter 60 mm
recessed depth 120 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator





# SASSO 60 round adjustable

semi-recessed  
048-31012114S 002-90790



Project / Type

Notes

Count / Date

## Components

### POWER SUPPLY

ARTICLE NUMBER(S)  
002-90790

## Optional electrical accessories

### 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



### DIN RAIL POWER SUPPLY

TYPE  
160 W

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

ARTICLE NUMBER(S)  
005-6520210



## Optional electrical accessories

### POWER SUPPLY PREWIRED

TYPE

with junktion box | DALI-2

with junktion box | DALI-2

with junktion box | non DIM

with junktion box | non DIM

ARTICLE NUMBER(S)  
002-90790A  
002-90748A  
002-90771A  
002-90742A

## Optional electrical accessories

### POWER SUPPLY

TYPE

with loop through function

with loop through function

L-W-H (MM)  
185-30-21  
185-30-21

ARTICLE NUMBER(S)  
002-90770  
002-90747

