

# SASSO 60 round adjustable

trimless exposed concrete

048-2622214F 048-2695210 002-90790



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
 tilt max 30°  
 rotation 360°  
 matt silver  
 Mounting set white aluminium  
 front IP40 , back IP20  
 1040 lm  
 fixture 97 lm/W<sup>1</sup>

## LED

3500 K  
 CRI ≥ 90  
 L80 / 50000 h  
 initial MacAdam ≤ 2 SDCM  
 R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>1-15</sub>: 89  
 MR 0.7  
 MDER 0.64

## Optical

flood  
 beam angle 40°  
 UGR ≤ 19 , ≥65° <1500 cd/m<sup>2</sup>  
 PstLM ≤ 1.0<sup>2</sup>  
 SVM ≤ 0.4<sup>2</sup>

## Electrical

DALI-2  
 220-240 V  
 system 12.5 W  
 fixture 10.6 W  
 36 Vf  
 300 mA  
 PC2  
 1 DALI Addr.

## Physical

trimless for exposed concrete ceiling  
 length 230 mm  
 width 230 mm  
 height 162 mm  
 6.8 kg

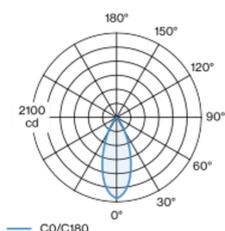
## Cutout

recessed depth 120 mm

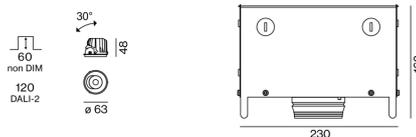
<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; 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 ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

