

# SASSO 100 square wallwasher

trim

048-2750914A 048-2797317 002-90789



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed  
 matt silver  
 Mounting set traffic white  
 IP20  
 2330 lm  
 fixture 98 lm/W<sup>1</sup>

## LED

2700 K  
 CRI ≥ 90  
 L85 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 101 | R<sub>f</sub>: 90 | R<sub>(1-15)</sub>: 88  
 MR 0.51 | MDER 0.46

## Optical

wallwasher  
 PstLM ≤ 1.0<sup>2</sup> | SVM ≤ 0.4<sup>2</sup>

## Electrical

DALI-2 | 1 DALI Addr.  
 PC2 | 220-240 V  
 system 27.8 W | fixture 23.7 W  
 36 Vf | 650 mA

## Physical

trim  
 length 118 mm | width 118 mm | height 96 mm  
 0.86 kg

## Cutout

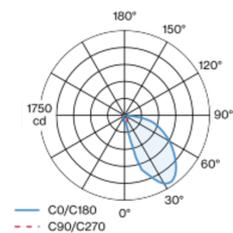
length 112 mm | width 112 mm  
 min. ceiling thickness 2 mm | max. ceiling thickness 25 mm  
 recessed depth 120 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

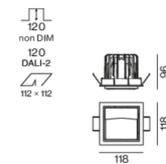
<sup>2</sup> Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2; 220-240 V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

