

# SASSO 100 round wallwasher

trimless exposed concrete

048-2740214A 048-2795210 002-90767



Project / Type

Notes

Count / Date



General
Ceiling , Recessed
rotation 360°
matt silver
Mounting set white aluminium
IP20
1710 lm
fixture 109 lm/W <sup>1</sup>

LED
3500 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 96 , R <sub>r</sub> : 90 , R <sub>t(1-5)</sub> : 91
MR 0.74
MDER 0.67

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

Electrical
DALI-2
220-240 V
system 18.6 W
fixture 15.8 W
36 Vf
450 mA
PC2

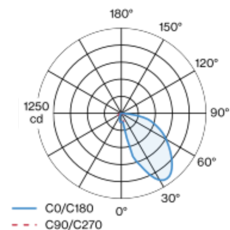
Physical
trimless for exposed concrete ceiling
length 230 mm
width 230 mm
height 162 mm
2.83 kg

Cutout
recessed depth 120 mm

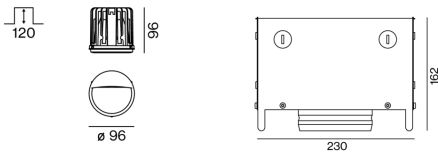
<sup>1</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses  
SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.  
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable; 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 ≤ 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

