

# SASSO 100 round wallwasher/floor

trim 2 lamps  
048-2740117W 048-2798318 002-90767



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

rotation 360°

white | RAL 9016 <sup>1</sup>

Mounting set jet black

IP20

4160 lm

fixture 143 lm/W <sup>2</sup>

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 | R<sub>r</sub>: 90 | R<sub>t(1-15)</sub>: 88

MR 0.8 | MDER 0.72

Optical

wallwasher floor

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

Electrical

DALI-2

PC2 | 220-240 V

system 34 W | fixture 14.6 W

total fixtures 29.2 W

36 Vf | 450 mA

Physical

trim

length 218 mm | width 118 mm | height 96 mm

0.78 kg

Cutout

diameter 105 mm | length 205 mm | width 105 mm

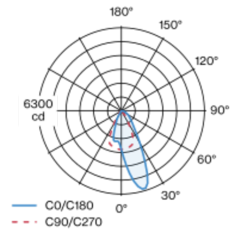
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 100 mm

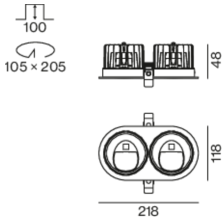
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; 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 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% 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

