

# SASSO 100 round wallwasher/floor

trimless

048-2740919W 048-2796117 002-90767



Project / Type

Notes

Count / Date



General
Ceiling   Recessed
rotation 360°
gold   RAL 260-M <sup>1</sup>
Mounting set traffic white
IP20
1890 lm
fixture 130 lm/W <sup>2</sup>

LED
2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97   R <sub>r</sub> : 91   R <sub>t(15)</sub> : 87
MR 0.52   MDER 0.47

Optical
wallwasher floor
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

Electrical
DALI-2
PC2   220-240 V
system 17.2 W   fixture 14.6 W
36 Vf   450 mA

Physical
trimless
diameter 105 mm   height 96 mm
0.7 kg

Cutout
diameter 106 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 100 mm

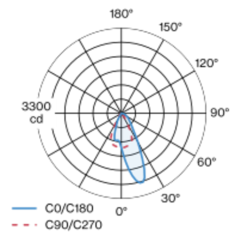
<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

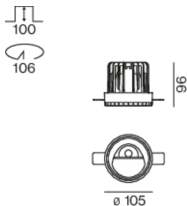
<sup>3</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 2700 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

