

# SASSO 100 round wallwasher/floor trim soft acoustic ceiling

048-2740111W 048-2796398 002-90766



Project / Type

Notes

Count / Date



### General

Ceiling | Recessed

rotation 360°

black | RAL 9005 <sup>1</sup>

Mounting set jet black

IP20

2030 lm

fixture 139 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

non DIM

PC2 | 220-240 V

system 17.2 W | fixture 14.6 W

36 Vf | 450 mA

### Physical

with trim for acoustic ceiling

diameter 114 mm | height 96 mm

1.64 kg

### Cutout

diameter 100 mm

min. ceiling thickness 25 mm | max. ceiling thickness 40 mm

recessed depth 100 mm

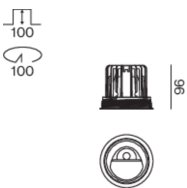
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; no 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. converter, non dimmable; 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

