

# SASSO 100 round wallwasher/floor trim soft acoustic ceiling

048-2740L39W 048-2796398



Project / Type

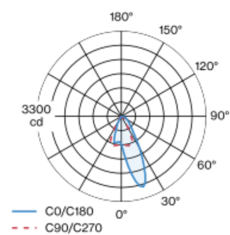
Notes

Count / Date



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; 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 tunable white; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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



## General

Ceiling | Recessed  
rotation 360°  
gold | RAL 260-M <sup>1</sup>  
Mounting set jet black  
IP20  
1950 lm

## LED

tunable white | 1800 K - 4000 K  
CRI  $\geq 90$   
L85 / 50000 h  
initial MacAdam  $\leq 3$  SDCM  
R<sub>g</sub>: 97 | R<sub>f</sub>: 89 | R<sub>(1-15)</sub>: 91  
MR 0.85 | MDER 0.77

## Optical

wallwasher floor  
PstLM  $\leq 1.0$  <sup>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2  
PC2 | 220-240 V  
system 27.6 W  
system 71 lm/W <sup>3</sup>

## Physical

with trim for acoustic ceiling  
diameter 114 mm | height 96 mm  
0.81 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> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

