

# SASSO 40 round wallwasher/floor trimless soft acoustic ceiling

048-2840211W 048-2896197 002-90742



Project / Type

Notes

Count / Date



Round recessed spotlight in die-cast aluminium; surface black; 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 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling | Recessed  
rotation 360°  
black | RAL 9005 <sup>1</sup>  
Mounting set signal white for acoustic ceilings  
IP20  
980 lm  
fixture 111 lm/W <sup>2</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(1-15)</sub>: 91  
MR 0.74 | MDER 0.67

## Optical

wallwasher floor | beam angle 53°  
PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

## Electrical

non DIM  
PC2 | 220-240 V  
system 10.8 W | fixture 8.9 W  
36 Vf | 250 mA

## Physical

trimless  
diameter 56 mm | height 51 mm

## Cutout

diameter 58 mm  
recessed depth 60 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)

## Installation instructions



## Lighting calculator

