

# SASSO 100 round wallwasher trim soft acoustic ceiling

048-2740014A 048-2796398 002-90780



Project / Type	
Notes	
Count / Date	



Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic black for acoustic ceilings; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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 3000 K; 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. 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



## General

Ceiling , Recessed	
rotation 360°	
matt silver	
Mounting set traffic black for acoustic ceilings	
IP20	
2360 lm	
fixture 100 lm/W <sup>1</sup>	

## LED

3000 K	
CRI $\geq 90$	
L85 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89	
MR 0.61	
MDER 0.55	

## Optical

wallwasher	
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## Electrical

non DIM	
220-240 V	
system 27.8 W	
fixture 23.7 W	
36 Vf	
650 mA	
PC2	

## Physical

with trim for acoustic ceiling	
diameter 114 mm	
height 96 mm	
0.65 kg	

## Cutout

diameter 100 mm	
min. ceiling thickness 25 mm	
max. ceiling thickness 40 mm	
recessed depth 120 mm	

<sup>1</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions



## Lighting calculator

