

SASSO 100 round wallwasher/floor trim soft acoustic ceiling

048-2740611W 048-2796398 002-90774



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
rotation 360°	
black , RAL9005 ¹	
Traffic black	
IP20	
2710 lm	

LED

4000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 97 , R _f : 90 , R ₍₁₋₅₎ : 89	
MR 0.81	
MDER 0.74	

Optical

wallwasher floor	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

non DIM	
system 27.5 W	
inset 23.4 W	
36 Vf	
700 mA	
PC2 220-240V	
system 99 lm/W ³	
inset 116 lm/W ⁴	

Physical

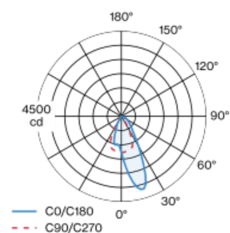
with trim for acoustic ceiling	
diameter 114 mm	
height 96 mm	
0.65 kg	

Cutout

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

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 Traffic 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 220-240V; 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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

