SASSO 100 round
wallwasher trim soft acoustic ceiling

048-2740919A 048-2796397 002-90780

General

Ceiling , Recessed
rotation 360°
gold , RAL 260-M [1]
Mounting set signal white for acoustic ceilings
IP20
2140 lm
fixture 91 lm/W[2]

LED

2700 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 101 , R_f: 90 , $R_{\{1-15\}}$: 88
MR 0.51
MDER 0.46

Optical

wallwasher

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
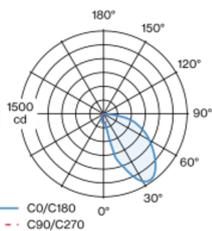diameter 114 mm
height 96 mm
0.65 kg

Cutout

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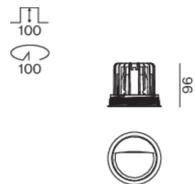max. ceiling thickness 40 mm
recessed depth 120 mm

[1] RAL code
[2] incl. consideration of optical losses & internal control unit losses

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 signal white 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 2700 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; 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

— C0/C180
--- C90/C270

Product drawing

Installation instructions

Lighting calculator