

SASSO 100 round wallwasher/floor

trim

048-2740619W 048-2796317 002-90776



Project / Type _____

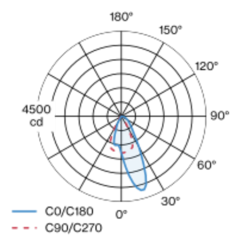
Notes _____

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 traffic white; suitable for ceiling thickness of 2-25 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; 220-240 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 , RAL260-M ¹
Mounting set traffic white
IP20
2740 lm
system 100 lm/W²
fixture 117 lm/W²

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 90 , R_{t(1-15)}: 89
MR 0.81
MDER 0.74

Optical

wallwasher floor
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
220-240 V
system 27.5 W
fixture 23.4 W
36 Vf
700 mA
PC2

Physical

trim
diameter 118 mm
height 96 mm
0.69 kg

Cutout

diameter 108 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

