SASSO 100 round
adjustable

trimless

048-2720417X 048-2796117 002-90779

IP20 / IP40 · 220-240V · X-PERT · X-PERT
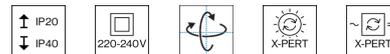
General

Ceiling , Recessed
tilt max 30°
rotation 360°
white , RAL9016 [1]
front IP40 , back IP20
1450 lm

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 99 , R_f: 91 , $R_{[1-15]}$: 89
MR 0.53
MDER 0.48

Optical

super wide flood
beam angle 63°
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
20.2 W
PC2 220-240V
72 lm/W
1 DALI Addr.

Physical

trimless
diameter 105 mm
height 95 mm
0.56 kg

Cutout

diameter 106 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

[1] RAL code [2] Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; 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; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 63° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; 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

— C0/C180
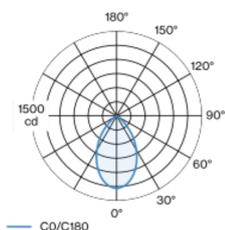
Product drawing
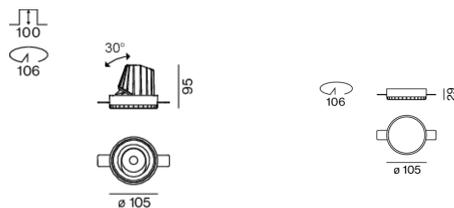
Installation instructions

Lighting calculator