

SASSO 100 round adjustable

trimless

048-2720E12M 048-2796117 002-90776



Project / Type

Notes

Count / Date



↑ IP20

↓ IP40

220-240V

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X-PERT

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X-PERT

General

Ceiling , Recessed

tilt max 30°

rotation 360°

chrome

front IP40 , back IP20

2060 lm

LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R₍₁₋₁₅₎: 89

MR 0.56

MDER 0.51

Optical

medium

beam angle 34°

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

28.0 W

PC2 220-240V

74 lm/W

1 DALI Addr.

Physical

trimless

diameter 105 mm

height 95 mm

Cutout

diameter 106 mm

min. ceiling thickness 12.5 mm

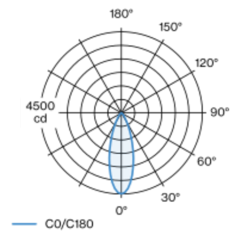
max. ceiling thickness 25 mm

recessed depth 100 mm

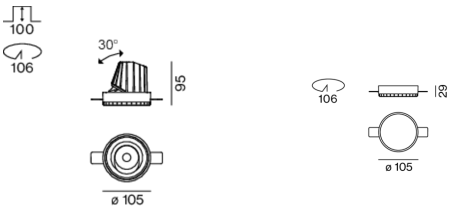
¹ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface chrome; 360° rotatable and 30° tilttable; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 34° 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



Product drawing



Installation instructions



Lighting calculator

