

SASSO 100 round adjustable

trimless exposed concrete

048-2720E12M 048-2795210 002-90776



Project / Type

Notes

Count / Date



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_r: 89 , R_{f(1-15)}: 89

MR 0.56

MDER 0.51

Optical

medium

beam angle 34°

PstLM ≤ 1.0¹

SVM ≤ 0.4¹

Electrical

DALI-2

28.0 W

PC2 220-240V

74 lm/W

1 DALI Addr.

Physical

trimless

length 230 mm

width 230 mm

height 162 mm

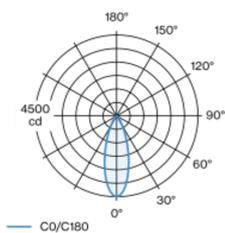
Cutout

recessed depth 100 mm

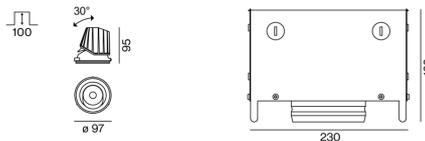
¹ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface chrome; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; 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

