

SASSO 60 round adjustable

trim

048-2622011M 048-269631G 002-90790



Project / Type

Notes

Count / Date

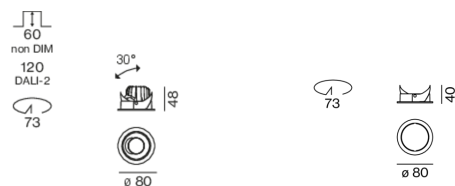


Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 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 27° beam; UGR ≤ 16 ; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Recessed

tilt max 30°

rotation 360°

black , RAL 9005 ¹

Mounting set white aluminium

front IP40 , back IP20

979 lm

fixture 92 lm/W²

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 90 , R_t[1-15]: 87

MR 0.6

MDER 0.54

Optical

medium

beam angle 27°

UGR < 16

P_{st}LM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 12.5 W

fixture 10.6 W

36 Vf

300 mA

PC2

1 DALI Addr.

Physical

trim

diameter 80 mm

height 48 mm

0.27 kg

Cutout

diameter 73 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 110 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)

SASSO 60 round adjustable

trim

048-2622011M 048-269631G 002-90790



Project / Type

Notes

Count / Date

Installation instructions



Lighting calculator

