

SASSO 60 round downlight

trimless

048-2602E12F 048-2696117 002-90762



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

chrome

Mounting set traffic white

front IP40 , back IP20

787 lm

LED

colour warm dimming

1800 K - 3000 K

CRI \geq 90

L85 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 101, R_r: 94, R_{f(1-5)}}: 96

MR 0.64

MDER 0.58

Optical

flood

beam angle 36°

UGR < 19

PstLM \leq 1.0¹

SVM \leq 0.4¹

Electrical

DALI-2

12.0 W

PC2 220-240V

66 lm/W

1 DALI Addr.

Physical

trimless

diameter 73 mm

height 48 mm

Cutout

diameter 73 mm

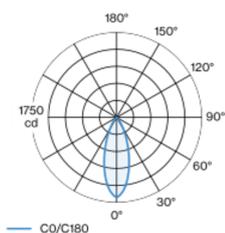
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

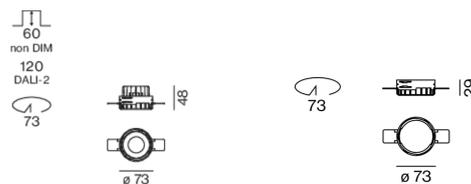
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface chrome; 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 \leq 3 SDCM; CRI \geq 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 36° beam; UGR \leq 19; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[048-2602E12F 048-2696117 002-90762] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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