

SASSO 60 round downlight

trim 2 lamps

048-2602511F 048-2698318 002-90771



Project / Type

Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; 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 41° beam; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

↑ IP20

↓ IP44

220-240V

↻

General

Ceiling , Recessed

rotation 360°

black , RAL9005 ¹

Mounting set jet black

front IP44 , back IP20

1890 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

flood

beam angle 41°

UGR < 16 , $\geq 65^\circ$ <1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

25.2 W

total insets 21.4 W

PC2 220-240V

75 lm/W

Physical

trim

length 147 mm

width 80 mm

height 48 mm

0.28 kg

Cutout

diameter 70 mm

length 136 mm

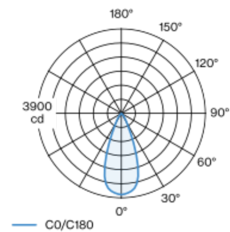
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

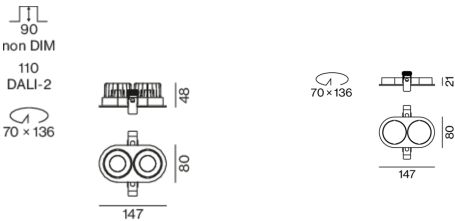
recessed depth 90 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

