

SASSO 60 round downlight

trim soft acoustic ceiling

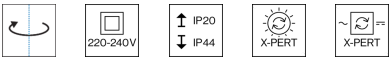
048-2602011S 048-2696397 002-90746



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

black , RAL9005 ¹

Signal white

front IP44 , back IP20

455 lm

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t(1-15)}: 87

MR 0.6

MDER 0.54

Optical

spot

beam angle 12°

UGR < 13

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 10.4 W

inset 8.8 W

36 Vf

250 mA

PC2 220-240V

system 44 lm/W³

inset 51 lm/W⁴

1 DALI Addr.

Physical

with trim for acoustic ceiling

diameter 80 mm

height 48 mm

0.27 kg

Cutout

diameter 74 mm

min. ceiling thickness 25 mm

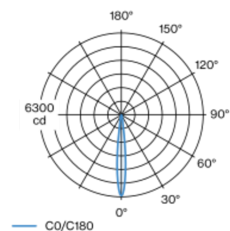
max. ceiling thickness 40 mm

recessed depth 110 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim Signal white; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 13; degree of protection from below IP44 (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



Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	18
B16	30
C10	23
C16	36

Components

MOUNTING SET trim for soft acoustic ceilings

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
signal white for acoustic ceilings	80	048-2696397



POWER SUPPLY

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
28 W	143-43-30	002-90746

Optional electrical accessories

DIN RAIL POWER SUPPLY

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
160 W	72-90-63	005-6520210



DIN RAIL LED DRIVER

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
DALI-2 200-1050 mA 2 x 42W	36-88-59	005-6121030

