

# SASSO 60 round downlight

## trim soft acoustic ceiling

048-2602911S 048-2696398 002-90746



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

rotation 360°

black , RAL9005 <sup>1</sup>

Traffic black

front IP44 , back IP20

441 lm

### LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 87

MR 0.52

MDER 0.47

### Optical

spot

beam angle 12°

UGR < 13

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

10.4 W

inset 8.8 W

36 Vf

250 mA

PC2 220-240V

42 lm/W

inset 50 lm/W

1 DALI Addr.

### Physical

with trim for acoustic ceiling

diameter 80 mm

height 48 mm

0.26 kg

### Cutout

diameter 74 mm

min. ceiling thickness 25 mm

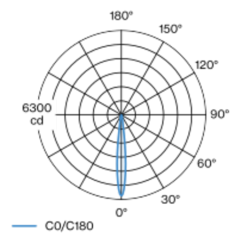
max. ceiling thickness 40 mm

recessed depth 110 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

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 Traffic black; 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 2700 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

