

# SASSO 60 round downlight trimless soft acoustic ceiling

048-2602217F 048-2696198 002-90790



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

white , RAL 9016 <sup>1</sup>

Mounting set traffic black for acoustic ceilings

front IP44 , back IP20

1060 lm

fixture 100 lm/W<sup>2</sup>

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 89

MR 0.7

MDER 0.64

Optical

flood

beam angle 40°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

Electrical

DALI-2

220-240 V

system 12.5 W

fixture 10.6 W

36 Vf

300 mA

PC2

Physical

trimless for acoustic ceiling

diameter 80 mm

height 48 mm

0.28 kg

Cutout

diameter 74 mm

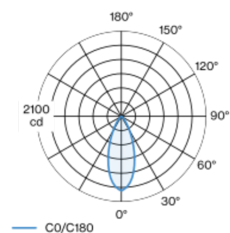
min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

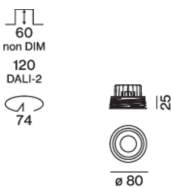
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic black for acoustic ceilings; for trimless 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 3500 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 40° beam; degree of protection from below IP44 (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



<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

Installation instructions

Lighting calculator