

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602011M 048-2696197 002-90746



Project / Type _____

Notes _____

Count / Date _____



360° rotation

220-240V

IP20 / IP44

X-PERT

X-PERT

General

Ceiling , Recessed

rotation 360°

black , RAL9005 ¹

Signal white

front IP44 , back IP20

786 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.6

MDER 0.54

Optical

medium

beam angle 21°

UGR < 13 , ≥65° <1500 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

10.2 W

inset 8.7 W

36 Vf

250 mA

PC2 220-240V

77 lm/W

inset 90 lm/W

1 DALI Addr.

Physical

trimless for acoustic ceiling

diameter 80 mm

height 48 mm

0.28 kg

Cutout

diameter 74 mm

min. ceiling thickness 25 mm

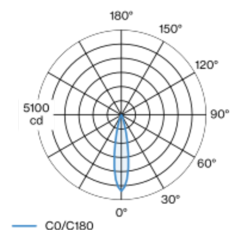
max. ceiling thickness 40 mm

recessed depth 120 mm

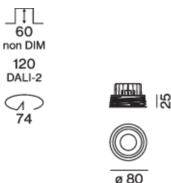
¹ RAL code ² Value of containing product at full load (undimmed)

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; Signal white; 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 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 21° beam; UGR ≤ 13; 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. 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

