

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602011M 048-2696198 002-90790



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
rotation 360°
black , RAL 9005 ¹
Mounting set traffic black for acoustic ceilings
front IP44 , back IP20
982 lm
fixture 92 lm/W²

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 99 , R_r: 90 , R_{t(1-15)}: 87
MR 0.6
MDER 0.54

Optical

medium
beam angle 26°
UGR ≤ 16
P_{stLM} ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
220-240 V
system 12.5 W
fixture 10.6 W
36 Vf
300 mA
PC2
1 DALI Addr.

Physical

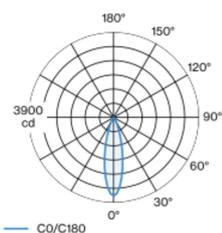
trimless for acoustic ceiling
diameter 80 mm
height 48 mm
0.28 kg

Cutout

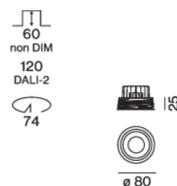
diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 120 mm

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; 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 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 26° beam; UGR ≤ 16; 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



¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

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**Installation
instructions**



**Lighting
calculator**

