SASSO 60 round downlight
trim soft acoustic ceiling

048-2602911S 048-2696397 002-90746

220-240V | IP20 / IP44 | X-PERT | X-PERT

General

Ceiling , Recessed
rotation 360°
black , RAL9005 [1]
Signal white
front IP44 , back IP20
441 lm

LED

2700 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 91 , $R_{\{1-15\}}$: 87
MR 0.52
MDER 0.47

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 42 lm/W[3]
inset 50 lm/W[4]
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)
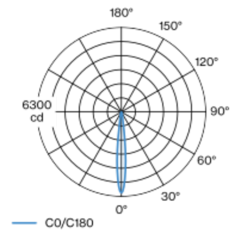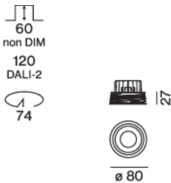[3] incl. optical losses and the efficiency of the operating device (converter)
[4] incl. optical losses

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 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

— C0/C180

Product drawing

Installation instructions

Lighting calculator

22.11.2024