

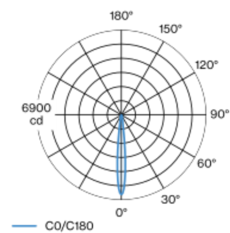
SASSO 60 round downlight trimless soft acoustic ceiling

048-2602017S 048-2696198 002-90746



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 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 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 11° beam; 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



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
rotation 360°
white , RAL9016 ¹
Traffic black
front IP44 , back IP20
555 lm

LED

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

Optical

spot
beam angle 11°
 $P_{stLM} \leq 1.0$ ²
 $SVM \leq 0.4$ ²

Electrical

DALI-2
system 10.4 W
inset 8.8 W
36 Vf
250 mA
PC2 220-240V
system 53 lm/W³
inset 63 lm/W⁴

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)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

