

# SASSO 60 round downlight

## trim soft acoustic ceiling

048-2602017S 048-2696397 002-90771



Project / Type

Notes

Count / Date



General
Ceiling , Recessed
rotation 360°
white , RAL 9016 <sup>1</sup>
Mounting set signal white for acoustic ceilings
front IP44 , back IP20
925 lm
fixture 85 lm/W <sup>2</sup>

LED
3000 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 87
MR 0.6
MDER 0.54

Optical
spot
beam angle 15°
UGR ≤ 19
PstLM ≤ 1.0 <sup>3</sup>
SVM ≤ 0.4 <sup>3</sup>

Electrical
non DIM
220-240 V
system 12.8 W
fixture 10.9 W
36 Vf
300 mA
PC2

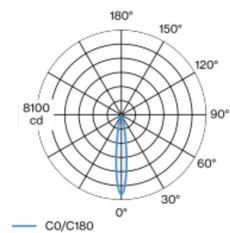
Physical
with trim for acoustic ceiling
diameter 80 mm
height 48 mm
0.28 kg

Cutout
diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 60 mm

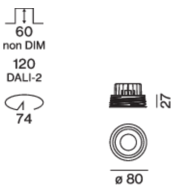
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

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; with trim signal white for acoustic ceilings; 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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 19; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

