

SASSO 60 round downlight

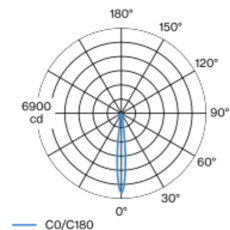
trim

048-2602219S 048-2696317 002-90742



Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 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 3500 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 ≤ 16 ; 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. converter, non dimmable; 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°	
gold , RAL260-M ¹	
Mounting set traffic white	
front IP44 , back IP20	
515 lm	

LED

3500 K	
CRI ≥ 90	
initial MacAdam ≤ 2 SDCM	
R _g : 99 , R _r : 90 , R _{t1-15} : 87	
MR 0.6	
MDER 0.54	

Optical

spot	
beam angle 12°	
UGR < 16 , $\geq 65^\circ < 1500$ cd/m ²	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

non DIM	
system 10.4 W	
inset 8.8 W	
36 Vf	
250 mA	
PC2 220-240V	
system 50 lm/W ³	
inset 58 lm/W ⁴	

Physical

trim	
diameter 80 mm	
height 48 mm	
0.21 kg	

Cutout

diameter 73 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 60 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

