

SASSO 60 round downlight

trim

048-2602111M 048-2696317 002-90746



Project / Type	
Notes	
Count / Date	



--	--	--	--	--

General

Ceiling , Recessed
rotation 360°
black , RAL9005 ¹
Mounting set traffic white
front IP44 , back IP20
836 lm

LED

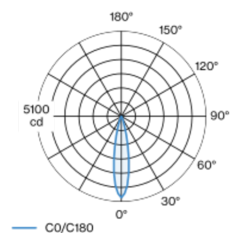
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R ₍₁₋₁₅₎ : 88
MR 0.8
MDER 0.72

Optical

medium
beam angle 21°
UGR < 13 , ≥65° <1500 cd/m ²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

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 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 4000 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 21° beam; UGR ≤ 13; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2
system 10.0 W
inset 8.5 W
36 Vf
250 mA
PC2 220-240V
system 84 lm/W ³
inset 98 lm/W ⁴
1 DALI Addr.

Physical

trim
diameter 80 mm
height 48 mm
0.27 kg

Cutout

diameter 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 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



SASSO 60 round downlight

trim

048-2602111M 048-2696317 002-90746



Project / Type

Notes

Count / Date

Installation
instructions



Lighting
calculator

