

SASSO 40 round downlight

trim 2 lamps

048-2800419M 048-2898318 002-90745



Project / Type
Notes
Count / Date



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General

Ceiling , Recessed
rotation 360°
gold , RAL260-M ¹
jet black
front IP44 , back IP20
828 lm

LED

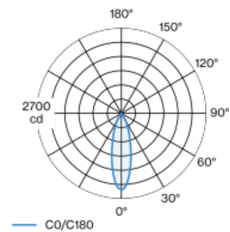
2700 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 100 , R _f : 89 , R _{f(1-15)} : 86
MR 0.49
MDER 0.44

Optical

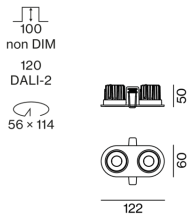
medium
beam angle 29°
UGR < 16 , ≥65° <1500 cd/m ²
P _{st} LM ≤ 1.0 ²
SVM ≤ 0.4 ²

Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; 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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 29° 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2
17.5 W
inset 7.5 W
36 Vf
200 mA
total insets 14.9 W
PC2 220-240V
47 lm/W
inset 55 lm/W

Physical

trim
length 122 mm
width 60 mm
height 50 mm
0.22 kg

Cutout

diameter 56 mm
length 114 mm
width 114 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 120 mm

¹ RAL code ² Value of containing product at full load (undimmed)



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Installation
instructions



Lighting
calculator

