

SASSO 40 round downlight trimless soft acoustic ceiling

048-2800517M 048-2896197 002-90753



Project / Type

Notes

Count / Date



General
Ceiling Recessed
rotation 360°
traffic white RAL 9016 ¹
Mounting set traffic white
front IP44 back IP20
410 lm
fixture 80 lm/W ²

LED
3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 98 R _r : 91 R ₍₁₋₁₅₎ : 89
MR 0.6 MDER 0.55

Optical
medium beam angle 25°
UGR ≤ 13 ≥65° <3000 cd/m ²
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³

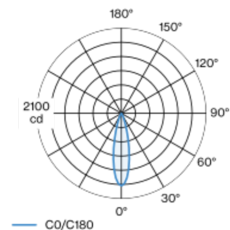
Electrical
DALI-2
PC2 220-240 V
system 6.2 W fixture 5.1 W
12 Vf 450 mA

Physical
trimless
diameter 56 mm height 50 mm

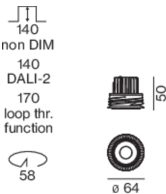
Cutout
diameter 58 mm
recessed depth 140 mm

Round recessed spotlight in die-cast aluminium; surface traffic white; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic white; for trimless installation in soft acoustic ceilings; 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 ≤ 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 25° beam; UGR ≤ 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

