

SASSO 40 round adjustable

trimless

048-2820514F 048-2896117 002-90752



Project / Type

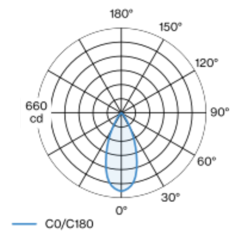
Notes

Count / Date

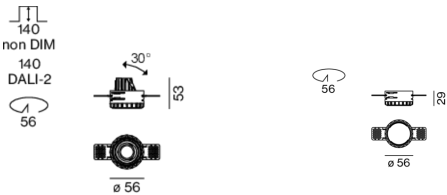


Round recessed spotlight in die-cast aluminium; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 3000 K; binning initial MacAdam ≤ 2 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 44° beam; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection from below IP40 (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



General

Ceiling , Recessed
tilt max 30°
rotation 360°
matt silver
Mounting set traffic white
front IP40 , back IP20
358 lm

LED

3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 98 , R_r: 91 , R_{t(1-15)}: 89
MR 0.6
MDER 0.55

Optical

flood
beam angle 44°
UGR < 19 , $\geq 65^\circ < 3000$ cd/m²
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Electrical

non DIM
system 6.2 W
inset 5.1 W
12 Vf
450 mA
PC2 220-240V
system 58 lm/W²
inset 70 lm/W³

Physical

trimless
diameter 56 mm
height 50 mm
0.61 kg

Cutout

diameter 56 mm
recessed depth 140 mm

¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

