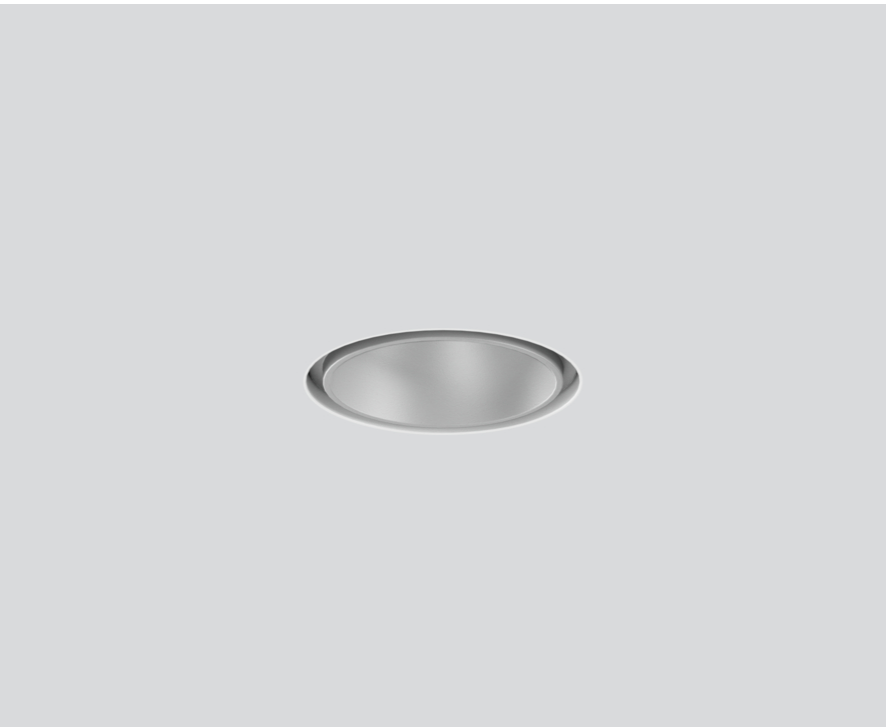


SASSO 40 round downlight

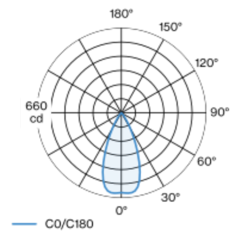
trimless

048-2800414F 048-2896117 002-90752

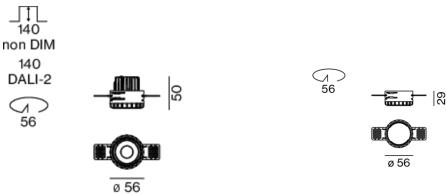


Round recessed spotlight in die-cast aluminium; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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 46° beam; UGR ≤ 16 ; 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. 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°	
matt silver	
Mounting set traffic white	
front IP44 , back IP20	
380 lm	
fixture 74 lm/W ¹	

LED

2700 K	
CRI ≥ 90	
L85 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 99 , R _r : 91 , R _{t(1-15)} : 89	
MR 0.54	
MDER 0.49	

Optical

flood	
beam angle 46°	
UGR ≤ 16 , $\geq 65^\circ$ <3000 cd/m ²	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

non DIM	
220-240 V	
system 6.2 W	
fixture 5.1 W	
12 Vf	
450 mA	
PC2	

Physical

trimless	
diameter 56 mm	
height 50 mm	
0.61 kg	

Cutout

diameter 56 mm	
recessed depth 140 mm	

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

Installation instructions



Lighting calculator

