

# SASSO 40 round downlight trimless soft acoustic ceiling

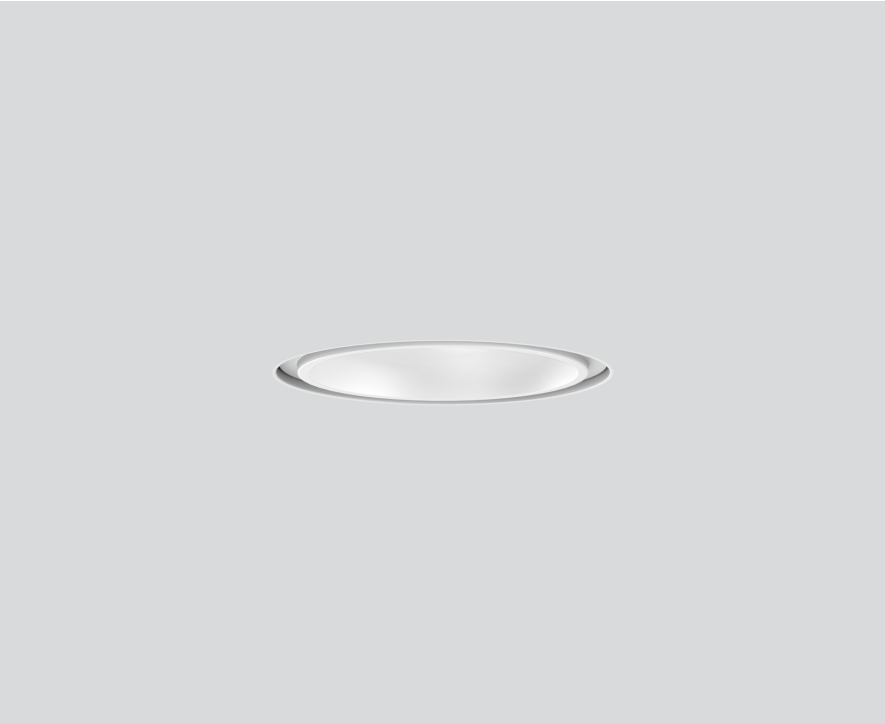
048-2800617M 048-2896197 002-90753



Project / Type

Notes

Count / Date



### General

Ceiling | Recessed

rotation 360°

traffic white | RAL 9016 <sup>1</sup>

Mounting set traffic white

front IP44 | back IP20

410 lm

fixture 80 lm/W <sup>2</sup>

### LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 94 | R<sub>r</sub>: 87 | R<sub>t(1-5)</sub>: 90

MR 0.86 | MDER 0.78

### Optical

medium | beam angle 25°

UGR ≤ 13 | ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

### 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

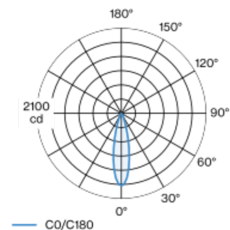
### Cutout

diameter 58 mm

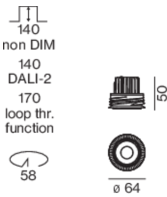
recessed depth 140 mm

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 4000 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



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

### Installation instructions



### Lighting calculator

