

SASSO 40 round downlight

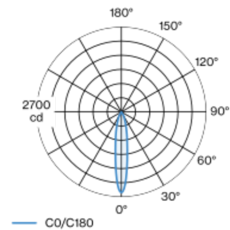
trim

048-2800614S 048-2896317 002-90744



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; with trim traffic white; 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 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 17° beam; UGR ≤ 13 ; degree of protection from below IP44 (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



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

rotation 360° _____

matt silver _____

Mounting set traffic white _____

front IP44 , back IP20 _____

482 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 97 , R_f: 89 , R_(f-15): 91 _____

MR 0.85 _____

MDER 0.77 _____

Optical

spot _____

beam angle 17° _____

UGR < 13 _____

PstLM ≤ 1.0 ¹ _____

SVM ≤ 0.4 ¹ _____

Electrical

non DIM _____

9.9 W _____

inset 7.5 W _____

36 Vf _____

200 mA _____

PC2 220-240V _____

49 lm/W _____

inset 65 lm/W _____

Physical

trim _____

diameter 60 mm _____

height 50 mm _____

0.6 kg _____

Cutout

diameter 56 mm _____

min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

recessed depth 60 mm _____

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

