

SASSO 40 round downlight

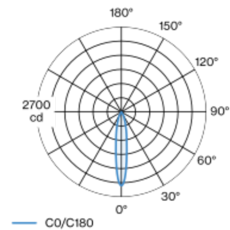
trim

048-2800511S 048-2896317 002-90745

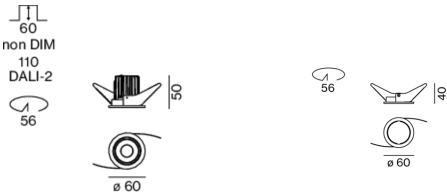


Round recessed spotlight in die-cast aluminium; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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 17° beam; UGR ≤ 13 ; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; 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°
black , RAL9005 ¹
Mounting set traffic white
front IP44 , back IP20
441 lm

LED

3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 100 , R _f : 89 , R _{f(1-15)} : 89
MR 0.56
MDER 0.51

Optical

spot
beam angle 17°
UGR < 13
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
9.9 W
inset 7.5 W
36 Vf
200 mA
PC2 220-240V
45 lm/W
inset 59 lm/W

Physical

trim
diameter 60 mm
height 50 mm
0.21 kg

Cutout

diameter 56 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

