

SASSO 100 round downlight

trim 2 lamps

048-2700E14M 048-279831G 002-90776



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
matt silver	
Mounting set silver-grey	
front IP40 , back IP20	
4040 lm	

LED

colour warm dimming	
1800 K - 3000 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 100 , R _f : 89 , R _{f(1-15)} : 89	
MR 0.56	
MDER 0.51	

Optical

medium	
beam angle 34°	
PstLM ≤ 1.0 ¹	
SVM ≤ 0.4 ¹	

Electrical

DALI-2	
56 W	
total insets 48 W	
PC2 220-240V	
72 lm/W	
1 DALI Addr.	

Physical

trim	
length 218 mm	
width 118 mm	
height 75 mm	

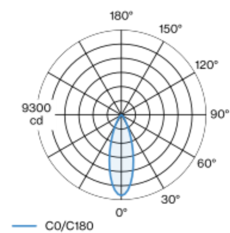
Cutout

diameter 105 mm	
length 205 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 100 mm	

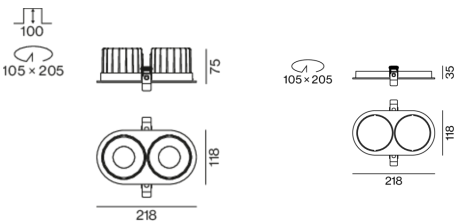
¹ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim silver-grey; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 34° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

