



SASSO PRO 100 flush/offset

recessed

^{EN} Round recessed spotlight in die-cast aluminium; installation without tools in mounting set with ball catch system; surface powder coated; installation possible in different housings; light inset rotatable and tiltable; optionally with recessed lighting level; optical attachments as accessories; high-quality reflector with spherical facet effect design, precise radiation characteristics with different beam angles; installed and exchanged without tools; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

^{IT} Faretto da incasso rotondo in alluminio pressofuso; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili; verniciatura a polvere; incasso possibile in vari telai; inserto luce girevole e orientabile; in opzione con superficie di emissione arretrata; unità ottiche come accessori; riflettore a sfaccettature sferiche, curva fotometrica precisa con diversi angoli di emissione; montaggio e smontaggio senza utensili; tecnologia COB (Chip on Board) per la massima efficienza; assenza di ombre multiple; LED efficienti con alta resa cromatica

Quickinfo

2700 K, 3000 K, 4000 K, CWD, TW
 CRI ≥ 90, 3 SDCM
 up to 104 lm/W
 L80 @ 50 000 h
 non DIM, DALI-2

Types



Colours



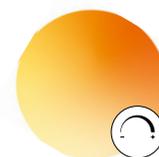
Light distributions



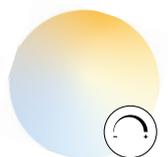
DiiA® standards
 251, 252, 253



rotatable 360°
 tiltable 35°



CWD
 2000–3000 K



TW 1800–3000 K &
 2700–6500 K

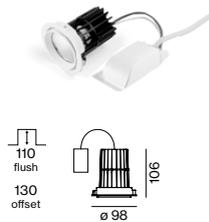
Order options

COLOUR TEMPERATURE	
2700 K	4
3000 K	5
4000 K	6
CWD 2000–3000 K	
TW 1800–3000 K	
TW 2700–6500 K	

CONTROL	
non DIM	1
DALI-2	3

MATERIAL COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8

REFLECTOR	
spot 18° (not for HO version)	S
medium 24°	M
flood 36°	F
wide flood 55° (not for HO vers.)	W



SASSO PRO 100



SPOTLIGHT ADJUSTABLE

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14.5 W	2700 K	1350 lm	0 4 8 - 2 4 1 0 :: ◊ ◻ ▲
	3000 K	1420 lm	
	4000 K	1490 lm	
26.5 W	2700 K	2160 lm	0 4 8 - 2 4 1 2 :: ◊ ◻ ▲
	3000 K	2260 lm	
	4000 K	2380 lm	
27 W HO	2700 K	2580 lm	0 4 8 - 2 4 1 3 :: ◊ ◻ ▲
	3000 K	2810 lm	
	4000 K	2840 lm	

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
14.7 W CWD 2000–3000 K	1030 lm	0 4 8 - 2 4 1 1 E 3 ◻ F
28.2 W TW 1800–3000 K	2020 lm	0 4 8 - 2 4 1 2 L 3 ◻ F
28.2 W TW 2700–6500 K	2170 lm	0 4 8 - 2 4 1 2 D 3 ◻ F

Mounting accessories

TRIMLESS MOUNTING SET

for installation in plasterboard ceilings 12.5/15/25 mm

TYPE	ORDER CODE
flush	0 5 2 - 1 9 2 1 4 4 7
offset 17 mm	0 5 2 - 1 9 3 1 4 4 ◻

ROUND MOUNTING SET WITH TRIM

for intermediate ceilings 5–25 mm

TYPE	ORDER CODE
flush	0 5 2 - 1 9 2 2 4 4 ◻
offset 17 mm	0 5 2 - 1 9 3 2 4 4 ◻

SQUARE MOUNTING SET WITH TRIM

for intermediate ceilings 5–25 mm

TYPE	ORDER CODE
flush	0 5 2 - 1 9 4 2 4 1 ◻
offset 17 mm	0 5 2 - 1 9 5 2 4 1 ◻

CONCRETE MOUNTING HOUSING

for <15 W version

TYPE	L-W-H (mm)	ORDER CODE
exposed concrete ceilings*	229·227·160	0 5 2 - 1 9 1 3 4 1 0
primed concrete ceilings**	ø240·400·130	0 5 2 - 1 9 1 4 4 2 0

*only for flush mounting **order mounting set separately

Optical accessories

TYPE	ORDER CODE
honeycomb louver	0 4 8 - 2 1 9 1 3 1 ◻
linear prismatic lens	0 4 8 - 2 1 9 2 3 1 ◻
snoot	0 4 8 - 2 1 9 1 1 1 ◻
snoot with honeycomb louver	0 4 8 - 2 1 9 1 2 1 ◻

use only 1 optical accessory

Electrical accessories

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø4–12 mm	105·58·30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø4–12 mm	105·58·30	0 0 5 - 2 5 5 1 1 1 0

LUMINOUS FLUX value calculated for CRI ≥ 90, colour white, reflector flood, flush mounting

