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

trim		106
	ø 112	
trimless		106
	ø 98	

Colours

Light distributions

spot med. flood wide flood

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

DE Runder Einbaustrahler aus Aluminiumdruckguss; werkzeuglose Montage im Montageset durch Kugelschnappsystem; Oberfläche pulverbeschichtet; Einbau in unterschiedlichen Gehäusen möglich; Lichteinsatz dreh- und schwenkbar; optional mit zurückversetzter Leuchtenebene; optische Aufsätze als Zubehör; hochwertiger Reflektor mit sphärischer Facettenoptik, präzise Abstrahlcharakteristik mit verschiedenen Ausstrahlwinkeln; werkzeuglos einsetz- bzw. austauschbar; COB (Chip on Board) Technologie für höchste Effizienz; keine Bildung von Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

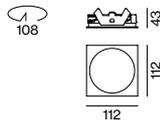Data Monitoring

DiiA® standards
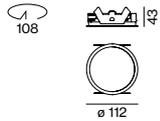251, 252, 253

rotatable 360°
tiltable 35°

CWD
2000–3000 K
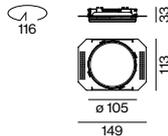
TW 1800–3000 K &
2700–6500 K
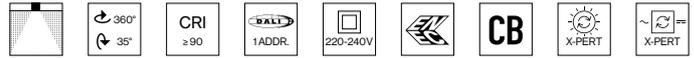
Order options

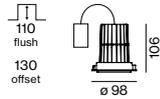### COLOUR TEMPERATURE ⠿

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

*not for 27 W HO

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

110 flush
130 offset

ø 98
106

SASSO PRO 100

| ⟳ 360° ⤷ 35° | CRI ≥90 | DALI 1ADDR. | □ 220-240V | ⚡ | CB | X-PERT | X-PERT |

SPOTLIGHT ADJUSTABLE

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14.5 W	2700 K	1350 lm	048-2410 ⠿⇕◪▲
	3000 K	1420 lm	
	4000 K	1490 lm	
26.5 W	2700 K	2160 lm	048-2412 ⠿⇕◪▲
	3000 K	2260 lm	
	4000 K	2380 lm	
27 W HO	3000 K	2810 lm	048-2413 ⠿⇕◪▲
	4000 K	2840 lm	

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
14.7 W CWD 2000–3000 K	1030 lm	048-2411E3◪F
28.2 W TW 1800–3000 K	2020 lm	048-2412L3◪F
28.2 W TW 2700–6500 K	2170 lm	048-2412D3◪F

Mounting accessories

TRIMLESS MOUNTING SET
for installation in plasterboard ceilings 12.5/15/25 mm

116
33
113
ø 105
149

TYPE	ORDER CODE
flush	052-1921447
offset 17 mm	052-193144◪

ROUND MOUNTING SET WITH TRIM
for intermediate ceilings 5–25 mm

108
43
ø 112

TYPE	ORDER CODE
flush	052-192244◪
offset 17 mm	052-193244◪

SQUARE MOUNTING SET WITH TRIM
for intermediate ceilings 5–25 mm

108
43
112
112

TYPE	ORDER CODE
flush	052-194241◪
offset 17 mm	052-195241◪

CONCRETE MOUNTING HOUSING
for <15 W version

TYPE	L·W·H (mm)	ORDER CODE
exposed concrete ceilings*	229·227·160	052-1913410
primed concrete ceilings**	ø240·400·130	052-1914420

*only for flush mounting **order mounting set separately

Optical accessories

ø 74
11
ø 74
25

TYPE	ORDER CODE
honeycomb louver	048-219131◪
linear prismatic lens	048-219231◪
snoot	048-219111◪
snoot with honeycomb louver	048-219121◪

use only 1 optical accessory

Electrical accessories

THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4–12 mm	105·58·30	005-2531110
DALI cable ø 4–12 mm	105·58·30	005-2551110

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