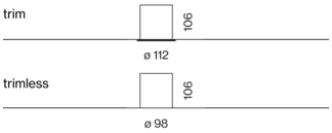




Quickinfo

2700 K, 3000 K, 4000 K, colour warm dimming 2000 - 3000 K, tunable white 1800 - 3000 K, tunable white 2700 - 6500 K
CRI ≥ 90, CRI ≥ 92, CRI ≥ 95 / 3 SDCM (initial MacAdam), 4 SDCM (initial MacAdam)
UGR ≤ 19, UGR ≤ 22
bis zu 105 lm/W
L70 / 50000 h, L80 / 50000 h, L85 / 50000 h
DALI-2, nicht dimmbar
front IP20

Types



Farben

Montage Set

Lichtverteilung

SASSO PRO 100 adjustable offset round

recessed

EN Round recessed spotlight in die-cast aluminium; installation without tools in mounting set (trimless or with trim) with ball catch system; surface powder coated; light inset rotatable and tiltable; offset lighting level; optical attachments available 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 (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche pulverbeschichtet; Lichteinsatz dreh- und schwenkbar; zurückversetzte Leuchtenebene; optische Aufsätze sind als Zubehör erhältlich; 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



360° rotatable, 35° tiltable

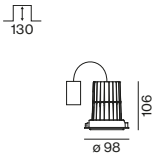


Colour Warm Dimming 2000 – 3000 K



tunable white 1800 – 3000 K or 2700 – 6500 K





SASSO PRO 100 adjustable

35° 360° | CRI ≥ 95 | UGR ≤ 19 | cd/m² ≤3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

SPOT 17°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
14.7 W	2700 K	1350 lm	92 lm/W	048-241041 S
	3000 K	1410 lm	96 lm/W	048-241051 S
	4000 K	1490 lm	101 lm/W	048-241061 S
27.0 W	2700 K	2170 lm	80 lm/W	048-241241 S
	3000 K	2270 lm	84 lm/W	048-241251 S
	4000 K	2400 lm	89 lm/W	048-241261 S

MEDIUM 24°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
14.7 W	2700 K	1350 lm	92 lm/W	048-241041 M
	3000 K	1410 lm	96 lm/W	048-241051 M
	4000 K	1490 lm	101 lm/W	048-241061 M
27.0 W	2700 K	2170 lm	80 lm/W	048-241241 M
	3000 K	2270 lm	84 lm/W	048-241251 M
	4000 K	2400 lm	89 lm/W	048-241261 M

FLOOD 36°-38°,

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
14.7 W	2700 K, CRI ≥ 90	1360 lm	93 lm/W	048-241041 F
	3000 K, CRI ≥ 90	1420 lm	97 lm/W	048-241051 F
	4000 K, CRI ≥ 90	1500 lm	102 lm/W	048-241061 F
14.9 W	CWD, CRI ≥ 95	853 lm	57 lm/W	048-241113 F
27.0 W	2700 K, CRI ≥ 90	2190 lm	81 lm/W	048-241241 F
	3000 K, CRI ≥ 90	2280 lm	84 lm/W	048-241251 F
	4000 K, CRI ≥ 90	2420 lm	90 lm/W	048-241261 F

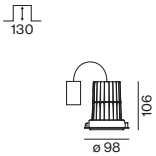
WIDE FLOOD 57°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
14.7 W	2700 K	1280 lm	87 lm/W	048-241041 W
	3000 K	1340 lm	91 lm/W	048-241051 W
	4000 K	1420 lm	97 lm/W	048-241061 W
27.0 W	2700 K	2070 lm	77 lm/W	048-241241 W
	3000 K	2160 lm	80 lm/W	048-241251 W
	4000 K	2280 lm	84 lm/W	048-241261 W

Order options

CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8





SASSO PRO 100 adjustable high output

35° 360° | CRI ≥ 90 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

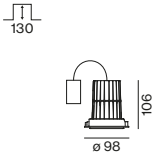
MEDIUM 26°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
27.0 W	3000 K	2790 lm	103 lm/W	0 4 8 - 2 4 1 3 5 ◆ ◪ M
	4000 K	2820 lm	104 lm/W	0 4 8 - 2 4 1 3 6 ◆ ◪ M

FLOOD 39°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
27.0 W	3000 K	2810 lm	104 lm/W	0 4 8 - 2 4 1 3 5 ◆ ◪ F
	4000 K	2840 lm	105 lm/W	0 4 8 - 2 4 1 3 6 ◆ ◪ F





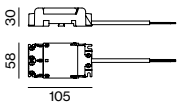
SASSO PRO 100 adjustable (tunable white)

35° 360° | TUNABLE WHITE | CRI ≥ 92 | 220-240 V | 2 ADDR. | X-PERT | X-PERT

FLOOD 38°, CRI ≥ 92, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
21.0 W	tunable w., 1800 - 3000 K	1450 lm	69 lm/W	0 4 8 - 2 4 1 2 L 3 ◪ F
28.2 W	tunable w., 2700 - 6500 K	2180 lm	77 lm/W	0 4 8 - 2 4 1 2 D 3 ◪ F

Electrical mounting accessories (optional)

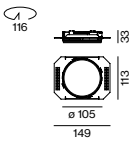


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4 – 12 mm	105·58·30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

Mounting accessories (required)

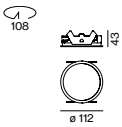


MOUNTING SET trimless for plasterboard ceilings, 12.5/15/25 mm

L·W·H (mm)	ORDER CODE
149·113·33	0 5 2 - 1 9 3 1 4 4 ◪

Order options

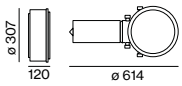
CONTROL ◆		COLOUR ◪	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8



MOUNTING SET with trim for intermediate ceilings, 5-25 mm

Ø·H (mm)	ORDER CODE
112·43	052 - 193244

Mounting accessories (optional)



PRIMED CONCRETE MOUNTING HOUSING

L·W·H (mm)	ORDER CODE
240·400·130	052 - 191442 0

order mounting set separately

Optical accessories (optional)

HONEYCOMB LOUVER

Ø·H (mm)	ORDER CODE
74·11	048 - 219131

LINEAR PRISMATIC LENS

Ø·H (mm)	ORDER CODE
74·11	048 - 219231



SNOOT

Ø·H (mm)	ORDER CODE
74·25	048 - 219111



SNOOT WITH HONEYCOMB LOUVER

Ø·H (mm)	ORDER CODE
74·25	048 - 219121

Order options

COLOUR	
traffic white RAL 9016	7
jet black RAL 9005	8

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ingenhoven architects

Lighting Design
Tropp Lighting Design

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HGEsch



Verwendete Produkte



SASSO PRO 100 adjustable offset round recessed

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