SATTLER

CIRCOLO
L-Version

Housing:	Aluminium profile with L-shaped diffuser
Design:	SATTLER, Patented

Ø 750/900/1320 1600/1800 mm 29.5/35.4/51.9 62.9/70.8" — Housing in 1 part

Ø 2300/2600 mm 90.5/102.3" — 2 parts

Ø 3500 mm 137.8" — 3 parts

80 / 140 3.1 / 5.5 — 70 mm / 2.7" — W

Total Height H 107 / 170 4.2 / 6.7

	Size: Ø x H x W mm	Inches	LED Watt	Lumen [1]	Weight [2] kg / lbs	Item No.	LED	Dimming	LED	Finishes	Power supply cable	Total height	Mounting version
Sizes	Ø 750 / 29.5"	H 107 / 4.2"	W 70 / 2.7"	48	3.381	6,5 / 14.3	228.	x x.	x x.	x x.	x x.	x x x.	107	x
	Ø 900 / 35.5"	H 107 / 4.2"	W 70 / 2.7"	57	4.091	7,5 / 16.5	229.	x x.	x x.	x x.	x x.	x x x.	107	x
	Ø 1320 / 51.9"	H 107 / 4.2"	W 70 / 2.7"	83	6.115	12,5 / 27.5	230.	x x.	x x.	x x.	x x.	x x x.	107	x
	Ø 1600 / 62.9"	H 107 / 4.2"	W 70 / 2.7"	101	7.431	14 / 31.0	231.	x x.	x x.	x x.	x x.	x x x.	107	x
	Ø 1800 / 70.8"	H 107 / 4.2"	W 70 / 2.7"	114	8.153	18 / 39.7	238.	x x.	x x.	x x.	x x.	x x x.	107	x
	Ø 2300 / 90.5"	H 107 / 4.2"	W 70 / 2.7"	145	10.747	22 / 48.5	232.	x x.	x x.	x x.	x x.	x x x.	107	x
	Ø 2600 / 102.3"	H 107 / 4.2"	W 70 / 2.7"	164	12.838	26 / 57.3	234.	x x.	x x.	x x.	x x.	x x x.	107	x

From H 170 we recommend a second LED row

	Size: Ø x H x W mm	Inches	LED Watt	Lumen	Weight kg / lbs	Item No.	LED	Dimming	LED	Finishes	Power supply cable	Total height	Mounting version
	Ø 1320 / 51.9"	H 170 / 6.7"	W 70 / 2.7"	83	6.539	14 / 31.0	1590.	x x.	x x.	x x.	x x.	x x x.	170	x
	Ø 1600 / 62.9"	H 170 / 6.7"	W 70 / 2.7"	101	7.993	15 / 33.1	1591.	x x.	x x.	x x.	x x.	x x x.	170	x
	Ø 1800 / 70.8"	H 170 / 6.7"	W 70 / 2.7"	114	9.043	20 / 44.1	1592.	x x.	x x.	x x.	x x.	x x x.	170	x
	Ø 2300 / 90.5"	H 170 / 6.7"	W 70 / 2.7"	145	11.578	23 / 50.7	1593.	x x.	x x.	x x.	x x.	x x x.	170	x
	Ø 2600/102.3"	H 170 / 6.7"	W 70 / 2.7"	164	12.838	30 / 66.1	1594.	x x.	x x.	x x.	x x.	x x x.	170	x
	Ø 3500/137.8"	H 170 / 6.7"	W 70 / 2.7"	220	17.320	32 / 70.5	1595.	x x.	x x.	x x.	x x.	x x x.	170	x

LED

CRI > 90
Mac Adam 3
SELV
L80 B10 100.000 h

				LED	LED	Dimming	LED	Finishes	Power supply cable		Mounting version
Standard:	Neutral-white	4000 K		x x x x.	40.	x x.	x x.	x x.	x x x.	x x x.	x
Optional:	Warm-white	3000 K		x x x x.	30.	x x.	x x.	x x.	x x x.	x x x.	x
	Extra warm-white	2700 K		x x x x.	27.	x x.	x x.	x x.	x x x.	x x x.	x
	Tunable white*	2700 - 6500 K		x x x x.	80.	x x.	x x.	x x.	x x x.	x x x.	x
	RGB colour control*			x x x x.	60.	x x.	00.	x x.	x x x.	x x x.	x
	RGB + Neutral-White	4000 K		x x x x.	60.	x x.	40.	x x.	x x x.	x x x.	x

*(only in combination with dimming DALI, CASAMBI)
Combinations up to 2 stripes (H107) and 3 stripes (H170/230) of LED possible

Dimming

			LED	LED	Dimming	LED	Finishes	Power supply cable	Mounting version
Standard:	Without Dimmer		x x x x.	x x.	01.	00.	x x.	x x x.	x x x.	x
Optional:	0 - 10 V		x x x x.	x x.	51.	00.	x x.	x x x.	x x x.	x
	DALI		x x x x.	x x.	61.	00.	x x.	x x x.	x x x.	x
	CASAMBI		x x x x.	x x.	81.	00.	x x.	x x x.	x x x.	x

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Complete order number

Handcrafted in Germany, certified quality

c ETL us Intertek — Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08

IP 20 — Protective rating of luminaire

Light distribution inwards

Protection class III: only suitable for very low voltage supply (<50V)
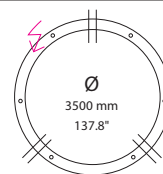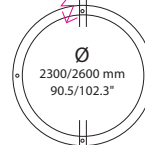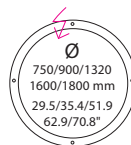
F — Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C / 392° F

Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusers and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° C / 95° F. 2) Weight of lights without remote technical unit or canopy.

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L-Version

Housing:	Aluminium profile with L-shaped diffuser
Design:	SATTLER, Patented

reddot design award winner 2009

Designpreis Deutschland 2011 NOMINIERT

Focus Open Gold 2009

Ø 750/900/1320 1600/1800 mm
29.5/35.4/51.9 62.9/70.8"
Housing in 1 part

Ø 2300/2600 mm
90.5/102.3"
2 parts

Ø 3500 mm
137.8"
3 parts

		Item No.	LED	Dimming	LED	Finishes	Power supply cable	Total height	Mounting version
Finish									
Standard: 12 white, powder coated, similar RAL 9003	**Optional (Powder coated):** 11 white, similar RAL 9010 / 10 black fine textured / 30 anthracite fine textured / 32 crocodile black / 33 sand silver fine textured / 34 bronze satined / 35 gold / 36 brass / 37 bronze fine textured / 38 copper								
	Optional (Premium): 22 aluminium polished / 27 brush-finished aluminium / 44 wood veneer, white borders / 45 Leather / XX Custom finish	X X X X.	X X.	X X.	X X.	_ _.	X X X.	X X X.	X
Power supply cable									
Standard: Z 70 Silver	**Optional:** Z 71 white / Z 72 grey / Z 73 black / Z 74 orange / Z 75 red / Z 76 green / 000 Without power cable Current-carrying F, R, T, K	X X X X.	X X.	X X.	X X.	X X.	_ _ _.	X X X.	X

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Housing in 1 part

Ø 2300/2600 mm 90.5/102.3"

2 parts

Ø 3500 mm 137.8"

3 parts

Standard

(A) 4/6-point suspension with external power supply unit in suspended ceiling

(B) 4/6-point suspension with external power supply unit in separate canopy

(C) Up to Ø 1800 mm 1-point suspended with external power supply unit in ceiling (a) 5000 mm/ 196.8" + (b) 3000 mm / 118.1"
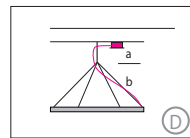
(D) Up to Ø 1800 mm 1-point suspension with external power supply unit in separate canopy (a) 5000 mm/ 196.8" + (b) 3000 mm / 118.1"
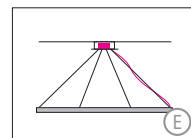
(E) Up to Ø 1800 mm suspension through canopy
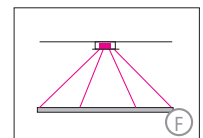
(F) Up to Ø 1800 mm 4 current-carrying steel cables. Only 1 strip LED possible. Not in combination with RGB
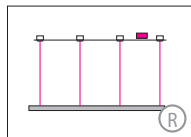
(R) Up to Ø 1800 mm suspension with current-carrying steel cables and cavity wall box. Not in connection with RGB.
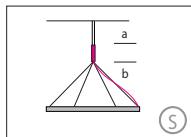
(S) Up to Ø 1800 mm suspension with pendant canopy PB 375 and steel cables (a) 5000 mm/ 196.8" + (b) 3000 mm / 118.1"
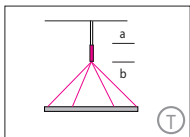
(T) Up to Ø 1800 mm suspension with pendant canopy PB 375 and current-carrysteel cables (a) 5000 mm/ 196.8" + (b) 3000 mm / 118.1" Not in combination with RGB.
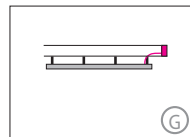
(G) Direct ceiling mounting 50mm / 1.9" with external power supply unit in suspended ceiling
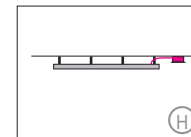
(H) Direct ceiling mounting (white) 50mm / 1.9" with external power supply unit in separate canopy
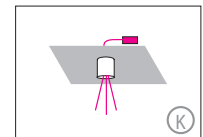
(K) Up to Ø 1800 mm. Suspension point as clamping unit with 4 current- carrying cables and remote technical unit in suspended ceiling.

Mounting Version

A, B, C, D, G, H, R, K = Distance of external power supply unit to light fixture max. 10m / 394".

E, F = Minimum suspension height half the diameter of light fixture, maximum suspension height two times diameter of light fixture

Including steel cable suspension 5000mm/197"; Version F,R 3000mm/118";
Version C,D,S,T 5000 + 3000mm / 197"+118" and/or power supply cable 5000mm/197"

Item No.	LED	Dimming	LED	Finishes	Power supply cable	Total height	Mounting Version
x x x x.	x x.	x x.	x x.	x x.	x x x.	x x x.	– .

Power supply units:

Type / Size mm / inch L x W x H	For use with Mounting version	Protective rating
DE 1F 363 x 143 x 56 mm / 14.2 x 5.6 x 2.2"	A,C,G,R,K (up to Ø 1800 mm)	IP 20
DE 2F 363 x 283 x 56 mm / 14.2 x 11.1 x 2.2"	A,G (up to Ø 3500 mm)	IP 20

Input voltage for all external power supply units and canopy is 220-240 VAC 50-60 Hz

Canopy:

Ø body
Ø cover plate

Type/ Size mm / inch Ø cover plate / body / H	For use with Mounting version	Protective rating
DB 290 Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	B, D, E, F, H (up to Ø 1800)	IP 20
DB 350 Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	B, H (up to Ø 3500)	IP 20
PB 375 Ø 90 H 375 mm / 3.5 x 14.8"	S, T (up to Ø 1320)	IP 20
PB 652 Ø 90 H 652 mm / 3.5 x 25.7"	S, T (up to Ø 1800)	IP 20

H 375 mm 14.8"

Ø body 90 mm / 3.5 "

Colour: 12 white, similar RAL 9003, contact factory for other finishes

USA/Canada: Canopy mounts to 4" octagonal junction box.

Complete order number ▶

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Optional

CASAMBI wall-switch

207. 00. 00. 00. 12. (white)
207. 00. 00. 00. 10 (black)

Casambi wall-switch is a wireless user interface that can be configured via the Casambi app. The four target buttons can control a scene or an animation of the user's choice or simply one luminaire, one luminaire group or all lights together if so desired. Up to 4 groups may be separately programmed. It comes with a wall mounting plate. The switch may be also used on its own as it is attached to the wall plate using magnets.

Power cable cover plate for mounting version A

200. 00. 00. 00. 12 (white)

Consisting of a cavity ceiling box with 80mm round metal cover. Applicable to mounting version A.

Handcrafted in Germany, certified quality

Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08

IP 20 Protective rating of luminaire

Light distribution inwards

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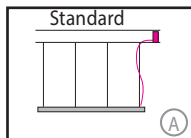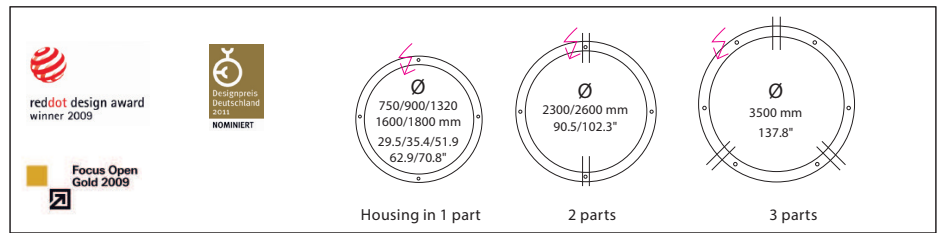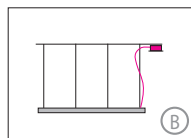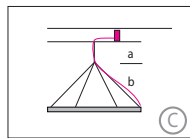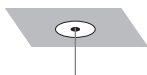
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