inter•lux

CIRCOLO INVERSE

Housing: Aluminum profile with opal diffuser on the outside
Design: SATTLER

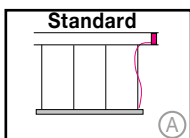|	Ø 1320/1600 mm 51.9 / 62.9"	Ø 2300/2600 mm 90.5/102.3"	160 mm / 6.3" — 70 / 2.7"
	1 part	2 parts	

Sizes

Size: Ø x H x W mm	Inches	LED Watt	Lumen[1]	Weight kg / lbs[2]	Item No.	LED Row 1	Dimming	LED Row 2	Finish	Power supply cable	Mounting version
Ø 1320 x 160 x 70	51.9 x 6.3 x 2.7	75	6402	20 / 44.0	**265.**	x x.	x x.	x x.	x x.	x x x.	x
Ø 1600 x 160 x 70	62.9 x 6.3 x 2.7	93	7789	25 / 55.1	**266.**	x x.	x x.	x x.	x x.	x x x.	x
Ø 2300 x 160 x 70	90.5 x 6.3 x 2.7	136	11,372	35 / 77.1	**267.**	x x.	x x.	x x.	x x.	x x x.	x
Ø 2600 x 160 x 70	102.3 x 6.3 x 2.7	156	13,270	40 / 88.1	**268.**	x x.	x x.	x x.	x x.	x x x.	x

LED
24V

CRI > 90
Mac Adam 3
SELV
L80 B10 100,000 hours

				Item No.	LED Row 1	Dimming	LED Row 2	Finish	Power supply cable	Mounting version
Standard:	**Neutral-white**	**4000 K**		x x x.	**40.**	x x.	x x.	x x.	x x x.	x
Optional:	Natural-white	3500 K		x x x.	**35.**	x x.	x x.	x x.	x x x.	x
	Warm-white	3000 K		x x x.	**30.**	x x.	x x.	x x.	x x x.	x
	Extra warm-white	2700 K		x x x.	**27.**	x x.	x x.	x x.	x x x.	x
	Tunable white*	2700 - 6500 K		x x x.	**80.**	x x.	x x.	x x.	x x x.	x
	RGB color control*			x x x.	**60.**	x x.	**00.**	x x.	x x x.	x
	RGB + Neutral-White*	4000 K		x x x.	**60.**	x x.	**40.**	x x.	x x x.	x

*Only available with DMX.
 Combinations up to two rows of LED possible.

Dimming

			Item No.	LED Row 1	Dimming	LED Row 2	Finish	Power supply cable	Mounting version
Standard:	**0 - 10 V**		x x x.	x x.	**51.**	x x.	x x.	x x x.	x
Optional:	Lutron EcoSystem**		x x x.	x x.	**91.**	x x.	x x.	x x x.	x
	DMX		x x x.	x x.	**31.**	x x.	x x.	x x x.	x

First digit indicates Dimming protocol. Second digit indicates number of rows of LED. Codes shown with 1x row of LED (Standard).
For 2x rows of LED replace the second digit accordingly.

**Lutron EcoSystem driver must be ordered separately and remote mounted with mounting versions A, C, G, K.

Finish

Standard:

12 white, powder coated, similar to RAL 9003

Optional (Powder coated):

10 black fine textured	**11** white, similar to RAL 9010	**30** anthracite fine textured	**33** sand silver fine textured	**34** bronze satined
35 gold	**36** brass	**37** bronze fine textured	**38** copper	

Optional (Premium):

22 aluminum polished	**27** brush-finished aluminum

	Item No.	LED Row 1	Dimming	LED Row 2	Finish	Power supply cable	Mounting version
Optional (Premium):	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 73** black

Without power cable **000** Current-carrying F, R, T, K

	Item No.	LED Row 1	Dimming	LED Row 2	Finish	Power supply cable	Mounting version
	x x x.	x x.	x x.	x x.	x x.	– – – .	x

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IP 20

Light distribution direct

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

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

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CIRCOLO INVERSE

Housing:	Aluminum profile with opal diffuser on the outside
Design:	SATTLER

Ø 1320/1600 mm 51.9 / 62.9" — 1 part
Ø 2300/2600 mm 90.5/102.3" — 2 parts
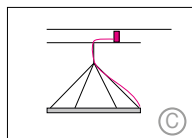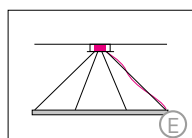160 mm / 6.3"
70 / 2.7"

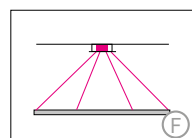## Mounting Version

Standard

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

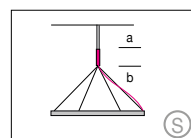(B) 4-point suspension with external power supply unit in separate canopy.

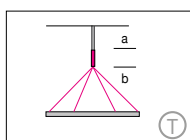(C) 1-point suspension with external power supply unit in separate canopy.

(E) Up to Ø 1600 mm/ 63" suspension through canopy.

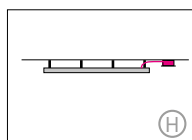(F) 4 current-carrying steel cables suspension through canopy. Only 1 strip LED possible.

(S) Suspension with pendant canopy PB 375 / PB 652 and steel cables (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1". Recommended ceiling height greater than 25 ft.
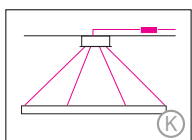
(T) Suspension with pendant canopy PB 375 / PB 652 and steel cables (a) 5000 mm/ 196.8" + (b) 3000 mm / 118.1". Not in combination with RGB. Recommended ceiling height greater than 25 ft.
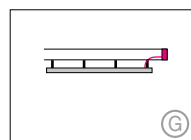
(G) Direct ceiling mounting 50 mm / 1.9" with external power supply unit in suspended ceiling.

(H) Direct ceiling mounting (white) 50 mm / 1.9" with external power supply unit in separate canopy.

(K) Suspension point as clamping unit with 4 current-carrying cables and remote technical unit in suspended ceiling.

Item No.	LED	Dimming	LED	Finishes	Power supply cable	Mounting version
X X X.	X X.	X X.	X X.	X X.	X X X	–

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

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

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

– – –.	– –.	– –.	– –.	– – –.	–

Complete order number

Power supply units: (1 LED Stripe)

|	Type / Size mm / inch L x W x H	Included with Mounting version	Protective rating
DE 1F	360 / 150 / 85 mm / 14.2 / 5.9 / 3.3"	A, G, R, K (Ø1320 / Ø1600 mm)	IP 20
DE 2F	360 / 300 / 85 mm / 14.2 / 11.8 / 3.3"	A, G (Ø 2300 / Ø 2600 mm)	IP 20

Input voltage for all external power supply units and canopy is **120-277 VAC 47-63 Hz**

Canopy: (1 LED row)

Ø body
Ø cover plate
Ø body 90 mm / 3.5 "

	Type / Size mm / inch Ø cover plate / body / H	Included with Mounting version	Protective rating
DB 290	Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	B, E, F, H (up to Ø 1320 mm)	IP 20
DB 350	Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	B, E, F, H (up to Ø 2600 mm)	IP 20
PB 375	Ø 90 H 375 mm / 3.5 x 14.8"	S, T (up to Ø 1320 mm)	IP 20
PB 652	Ø 90 H 652 mm / 3.5 x 25.7"	S, T (up to Ø 1600 mm)	IP 20
DB 145	Ø 145 / 133 / 55 mm / 5.7 x 5.2 / 2.2"	K	IP 20

Body Ø
Cover Ø
K

Color: 12 white, similar RAL 9003, contact factory for other finishes
Canopy mounts to 4" octagonal junction box.

Optional
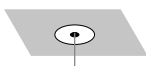
Ceiling fixation included with mounting versions A, C, G

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

Consisting of a cavity ceiling box with 80 mm / 3.1" round metal cover. Powder coated in white, fine textured.
Applicable to mounting version A, C, G.

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IP 20

Light distribution outwards

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No.250.0-08

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