DOPPIO ELLIPSE
DIRECT / INDIRECT

Housing:	Aluminum profile with integrated opal diffusers
Design:	SATTLER

1550 x 775 / 2200 x 910 / 2750 x 1030 mm
61.0 x 30.5 / 86.6 x 35.8 / 108.2 x 40.5"

46mm 1.8"
23mm 0.9"

Sizes

Size: L x W mm	Inches	LED Watt direct / indirect	Lumen[1] direct / indirect	Weight kg/lbs[2]	Item No.	LED Direct	Dimming	LED Indirect	Finish	Power supply cable	Mounting version
1550 x 775 mm	61.0 x 30.5"	70/26	4110 / 1519	6 / 13.2	**1091.**	x x.	x x.	x x.	x x.	x x x.	x
2200 x 910 mm	86.6 x 35.8"	89/37	5241 / 2136	7 / 15.4	**1092.**	x x.	x x.	x x.	x x.	x x x.	x
2750 x 1030 mm	108.2 x 40.5"	115/50	6812 / 2935	9 / 19.8	**1093.**	x x.	x x.	x x.	x x.	x x x.	x

Indirect

Direct

Direct and indirect light separately switchable. If ordered with dimmer also separately dimmable

Direct LED
24V
CRI > 90
Mac Adam 3
SELV
L80 B10 100,000 hours

			LED Direct	LED Indirect	
Standard:	**Warm-white**	**3000 K**	x x x.	**30.**	x x.	x x.	x x.	x x x.	x

			LED Direct	
Optional:	Natural-white	3500 K	x x x.	**35.**	x x.	x x.	x x.	x x x.	x
	Neutral-white	4000 K	x x x.	**40.**	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

Indirect LED
24V
CRI > 90
Mac Adam 3
SELV
L80 B10
100,000 hours

RGB

Indirect light output is significantly lower than direct light output

						LED Indirect	
Standard:	**Warm-white**	**3000 K**	x x x.	x x.	x x.	**30.**	x x.	x x x.	x
Optional:	Natural-white	3500 K	x x x.	x x.	x x.	**35.**	x x.	x x x.	x
	Neutral-white	4000 K	x x x.	x x.	x x.	**40.**	x x.	x x x.	x
	Extra warm-white	2700 K	x x x.	x x.	x x.	**27.**	x x.	x x x.	x
	RGB Color control*		x x x.	x x.	x x.	**60.**	x x.	x x x.	x

*Only available with DMX

Dimming

					Dimming	
Standard:	0 - 10 V		x x x.	x x.	**52.**	x x.	x x.	x x x.	x
Optional:	Lutron EcoSystem[A,R,K]		x x x.	x x.	**92.**	x x.	x x.	x x x.	x
	DMX		x x x.	x x.	**32.**	x x.	x x.	x x x.	x

First digit indicates dimming protocol. Second digit indicates number of rows of LED. Codes shown with 2x row of LED (Standard).

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
65 champ. gold anodized brushed
66 bronze anodized brushed

				Finish	
	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

					Power supply cable	
	x x x.	x x.	x x.	x x.	x x.	– – – .	x

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IP 50

Direct / indirect light distribution

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.
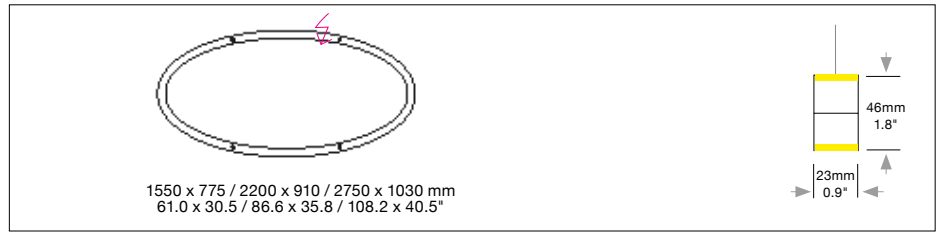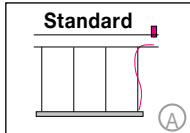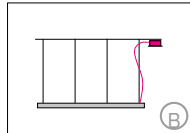
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1550 x 775 / 2200 x 910 / 2750 x 1030 mm
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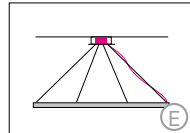
46mm
1.8"

23mm
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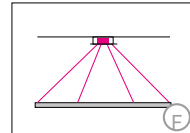
Mounting version

Standard

(A) 4-point suspension with external power supply unit in suspended ceiling.
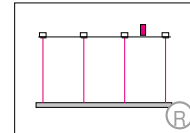
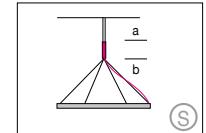(B) 4-point suspension with external power supply unit in separate canopy.
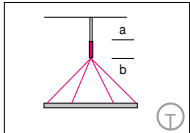
(E) Suspension through canopy.

(F) 4 current-carrying steel cables. Not in combination with RGB.
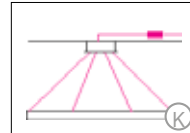
(R) Suspension with current-carrying steel cables and cavity wall box. Not in combination with RGB.

(S) up to size 2200 mm / 86.6" x 910mm/ 35.8" suspension with pendant canopy PB 656 and steel cables
(a) 5000 mm/ 196.8" +
(b) 3000 mm / 118.1".

(T) Suspension with pendant canopy PB 375/PB 656 and current-carrying steel cables.
(a) 5000 mm/ 196.8" +
(b) 3000 mm / 118.1"
Not in combination with RGB.

(K) Suspension point as clamping unit with 4 cables and remote technical unit in suspended ceiling. Not in combination with RGB

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

A, B, G, H, R = 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

R, F, K, S, T = Only up to size 2200 x 910 mm / 86.6" x 35.8"

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

– – – .	– – .	– – .	– – .	– – .	– .

▶ **Complete order number**

Power supply unit

Type / Size mm / inch L x W x H	Included with Mounting version	Protective rating
DE 2F 360 x 143 x 56 mm / 14.2 x 5.6 x 2.2"	A, G, R, K (up to 2200x910mm)	IP 20
DE 3F 360 x 283 x 56 mm / 14.2 x 11.1 x 2.2"	A, G, R, K (up to 2750x1030mm)	IP 20

Input voltage for all external power supply units and canopy is **120-277 VAC 50-60 Hz**

Canopy

Ø body
Ø cover plate

Type/ Size mm / inch Ø cover plate / body / H	Included with Mounting version	Protective rating
DB 350 Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	B, E, F, H (up to 2200x910mm)	IP 20
DB 510 Ø 510 / 470 / 60 mm / 20.0 x 18.5 / 2.3"	B, E, F (up to 2750x1030mm)	IP 20
PB 656 Ø 90 H 656 mm / 3.5 x 25.8"	S, T (up to 2200x910mm)	IP 20
DB 145 Ø 145 / 133 / 55 mm / 5.7 x 5.2 / 2.2"	K	IP 20

Ø body 90 mm / 3.5"

K

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

Optional
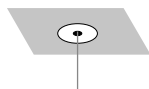
Power cable cover plate for mounting version A and G   **200. 00. 00. 00. 12.** (white)

Consisting of a cavity ceiling box with 3.1" (80mm) round metal cover. Included with mounting version A and G.

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