inter•lux

ELLIPSE
## LIGHT + ACOUSTIC

Housing: Aluminum profile, integrated acrylic cover. Fabric covering as a light and acoustic diffuser.
Design: SATTLER

80 mm 3.1"
40 1.6"

1670 x 830 / 2400 x 1190 mm
65.7 x 32.7 / 94.5 x 46.9"

	Size: L x W x H mm	inches	LED Watt	Lumen [1]	weight kg [2] / lbs [2]	Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
Sizes	**1670 x 830 x 80**	**65.7 x 32.7 x 3.1**	62	4,792	17 / 37.5	**874.**	x x.	x x.	x x.	x x.	x x x.	x
	2400 x 1190 x 80	**94.5 x 46.9 x 3.1**	88	7,097	18 / 39.7	**886.**	x x.	x x.	x x.	x x.	x x x.	x

LED 24V												
	Neutral-white	**4000 K**	**(Standard)**			x x x.	**40.**	x x.	x x.	x x.	x x x.	x
	Cold-white	**5000 K**	(Optional)			x x x.	**50.**	x x.	x x.	x x.	x x x.	x
CRI > 80	**Warm-white**	**3000 K**	(Optional)			x x x.	**30.**	x x.	x x.	x x.	x x x.	x
	Extra warm-white	**2700 K**	(Optional)			x x x.	**27.**	x x.	x x.	x x.	x x x.	x
	Extra warm-white	**2200 K**	(Optional)			x x x.	**22.**	x x.	x x.	x x.	x x x.	x
	Tunable white*	**2700 - 6500 K**	(Optional)			x x x.	**65.**	x x.	x x.	x x.		x
	RGB color control*		(Optional)			x x x.	**60.**	x x.	**00.**	x x.	x x x.	x
	RGB + Neutral-White	**4000 K**	(Optional)			x x x.	**60.**	x x.	**40.**	x x.	x x x.	x

*(only in combination with dimming DMX)
Combinations up to two strips of LED possible

Dimming												
	Dimmable 0 - 10 V		**(Standard)**			x x x.	x x.	**51.**	**00.**	x x.	x x x.	x
	DMX (RGB possible)		(Optional)			x x x.	x x.	**31.**	**00.**	x x.	x x x.	x
	LUTRON (contact factory)		(Optional)			x x x.	x x.	**71.**	**00.**	x x.	x x x.	x

Finishes

(Standard)
11 white

(Optional)
22 aluminum polished
30 anthracite
27 brush-finished aluminum
32 crocodile black
33 sand silver fine textured

35 gold
36 brass
37 bronze fine textured
38 copper
10 black fine textured

40 brass patinated
42 bronze patinated
44 wood veneer, white borders
XX Custom 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 72 grey
Z 73 black

When using current carrying steel cables in Mounting Versions F, K, T leave this section blank

Z 74 orange
Z 75 red
Z 76 green

x x x. | x x. | x x. | x x. | . . | . . . | x

SATTLER

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inter-lux reserves the right to make technical changes without notice

IP 20

Light distribution direct

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

1) Net lumen output: Losses due to diffusers 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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**Design:** SATTLER

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Mounting Version
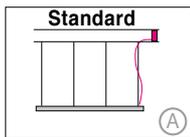
Standard

(A) 4-point suspension with external power supply unit in suspended ceiling
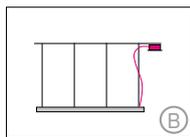
(B) 4-point suspension with external power supply unit in separate canopy
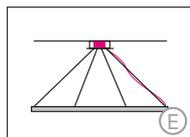
(E) suspension through canopy
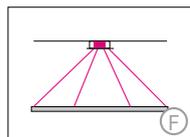
(F) 4 current-carrying steel cables. Only 1 strip LED possible. Not in combination with RGB
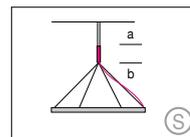
(S) Max. 1670 x 830 Suspension with pendant canopy PB 366 and steel cables
(a) 5000 mm/ 196.8" +
(b) 3000 mm / 118.1"
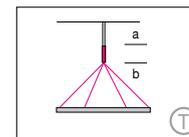
(T) Max. 1670 x 830 Suspension with pendant canopy PB 366 and steel cables
(a) 5000 mm/ 196.8" +
(b) 3000 mm / 118.1"
Not in combination with RGB.
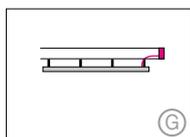
(G) Direct ceiling mounting 50mm / 1.9" with external power supply unit in suspended ceiling
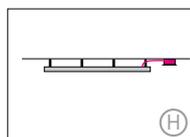
(H) Direct ceiling mounting (white) 50mm / 1.9" with external power supply unit in separate canopy
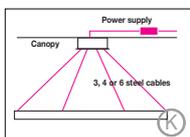
(K) Power supply / Canopy / 3, 4 or 6 steel cables
Suspension point as clamping unit with 4 current-carrying cables and remote technical unit in suspended ceiling.

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

S, T, K, E, F = Minimum suspension height 1670 x 830 => 550mm / 21.6"
2399 x 1190 => 750mm / 29.5"

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

X X X.	X X.	X X.	X X.	X X.	X X X	X

Complete order number

Dimensions of external power supply units (1 LED Stripe)

Typ	Size mm / inch L W H	For use with Mounting Version
DE 1F	360 x 150 x 85 mm / 14.2 x 5.9 x 3.3"	A, G, K

Body Ø 133mm / 5.2"
55mm / 2.2"
Cover Ø 145mm / 5.7"
(K)
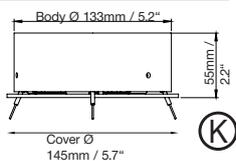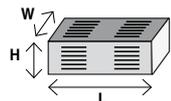
Input voltage for all external power supply units and canopy is **120 / 277 VAC 50/60 Hz**

Dimensions of canopy (1 LED Stripe)

Ø body
Ø cover plate
H
366 mm
14.4"
Ø body 90 mm / 3.5 "

| Typ	Size mm / inch Ø cover plate / body	For use with Mounting Version
DB 290	Ø 290 / 260 mm / 11.4 x 10.2" size 1.670 x 830mm / 65.7 x 32.7"	B, E, F, H
DB 350	Ø 350 / 320 mm / 13.7 x 12.5" size 2.400 x 1190mm / 94.5 x 46.9"	B, E, F, H
PB 366	Ø 90 H 366 mm / 13.7 x 12.5"	S, T

Canopy finish: white (11) contact factory for other finishes
USA/Canada: Canopy mounts to 4" octagonal junction box.
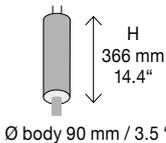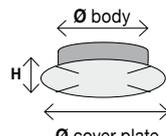
Optional
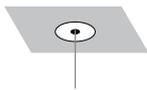
Ceiling fixation for mounting version A

200. 00. 00. 00. 11 (white)

Ceiling opening for power supply cable. Existing of cavity ceiling box with 80mm / 3.1" round metal cover. Powder coated in white, fine textured. Applicable to mounting version A.

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