inter•lux

SOFT SQUARE

Housing: Aluminum profile, integrated (I) or L-shaped acrylic cover (L)
Design: SATTLER
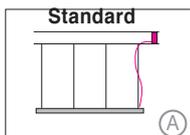

I-Version 80 mm | 3.1" 40 / 1.6"
L-Version 107 mm | 4.2" 70 / 2.7"

1666 x 756 / 2400 x 1090 mm
65.6 x 29.8 / 94.5 x 42.9 „

	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												
I -Version	1666 x 756 x 80	65.6 x 29.8 x 3.1	66	5.366	15 / 33.1	**825.**	x x.	x x.	x x.	x x.	x x x.	x
	2400 x 1090 x 80	94.5 x 42.9 x 3.1	89	7.803	17 / 37.5	**837.**	x x.	x x.	x x.	x x.	x x x.	x
L-Version	1666 x 756 x 107	65.6 x 29.8 x 4.2	65	5.822	15 / 33.1	**824.**	x x.	x x.	x x.	x x.	x x x.	x
	2400 x 1090 x 107	94.5 x 42.9 x 4.2	89	8.415	17 / 37.5	**836.**	x x.	x x.	x x.	x x.	x x x.	x

					Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
LED 24V CRI > 80	**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
	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
	Tuneable white*	**2700 - 6500 K**	(Optional)		x x x.	**65.**	x x.	x 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 , DALI, CASAMBI)
Combinations up to two strips of LED possible

				Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
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
	Dimmable CASAMBI (RGB possible)	(Optional)		x x x.	x x.	**81.**	**00.**	x x.	x x x.	x

Bluetooth 4.0 remote control through app.
Available Starting 3rd quarter 2017

Finishes

(Standard) **11** white **(Optional)**

22 aluminium polished	**30** anthracite	**27** brush-finished aluminium	**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	

Finishes row: 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

Power Supply Cable row: x x x. | x x. | x x. | x x. | **. .** | **. . .** | x

SATTLER

410 381 1497   answers@inter-lux.com
inter-lux reserves the right to make technical changes without notice

IP 20   Light distribution direct / indirect

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.

inter•lux

SOFT SQUARE

Housing: Aluminum profile, integrated (I) or L-shaped acrylic cover (L)
Design: SATTLER

1666 x 756 / 2400 x 1090 mm
65.6 x 29.8 / 94.5 x 42.9"

I-Version
80 mm | 3.1"
40 / 1.6"

L-Version
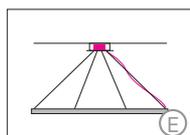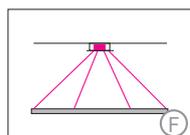107 mm | 4.2"
70 / 2.7"

Mounting Version

Standard

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

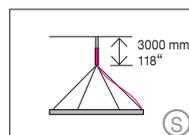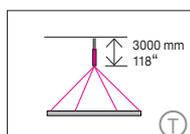(B) 4-point suspension with external power supply unit in separate canopy

(E) suspension through canopy

(F) 4 current-carrying steel cables. Only 1 strip LED possible. Not in combination with RGB
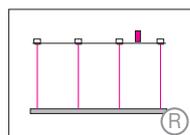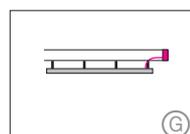
(R) Suspension with current-carrying steel cables and cavity wall box. Not in connection with RGB.
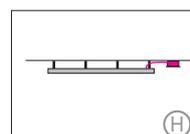
(S) 3000 mm / 118" — Suspension with pendant canopy
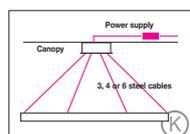
(T) 3000 mm / 118" — Suspension with pendant canopy and current-carrying steel cables. Not in connection with RGB.

(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.

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

S, T, K, 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 / S / T 3000mm) and power supply cable 5000mm / 197"

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	.

Complete order number

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

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, R, K
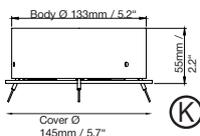
Input voltage for all external power supply units and canopy is **120 / 277 VAC 50/60 Hz**

Body Ø 133mm / 5.2"
55mm / 2.2"
Cover Ø 145mm / 5.7"
(K)

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 1666 x 756 mm	B, E, F, H
DB 350	Ø 350 / 320 mm / 13.7 x 12.5" size 2400 x 1090 mm	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

LED spot in canopy
4W/20°-40°, 400 Lumen (order separately)
762. 67. 01. 04. 11. (white)

CASAMBI wall-switch
207. 00. 00. 00. 11 (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 sim ply 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 can be attached to the plate as it is equipped with magnets.
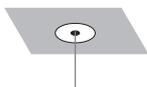
Ceiling fixation for mounting version A
200. 00. 00. 00. 11 (white)

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

SATTLER

410 381 1497   answers@inter-lux.com
inter-lux reserves the right to make technical changes without notice

IP 20

Light distribution direct / indirect

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.