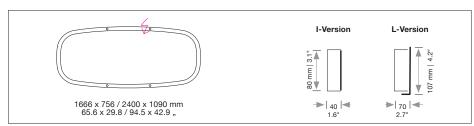
# SATTLER

## **SOFT SQUARE**

Housing: Aluminium profile, integrated (I) or L-shaped acrylic cover (L)

Design: SATTLE



Sizes	Size: L x W x H mm	inches	LED Watt	Lumen 1)	weight	kg <sup>2)</sup> / lbs <sup>2)</sup>	Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
I -Version	1666 x 756 x 80 2400 x 1090 x 80	65.6 x 29.8 x 3.1 94.5 x 42.9 x 3.1	84 118	6.741 9.812		/ 33.1 / 37.5	825. 837.	x x.	x x.	x x.	x x.	xxx.	x x
L-Version	1666 x 756 x 107 2400 x 1090 x 107	65.6 x 29.8 x 4.2 94.5 x 42.9 x 4.2		7.316 10.584		/ 33.1 / 37.5	824. 836.	x x. x x.	x x. x x.	x x. x x.	x x. x x.	x x x.	x x
<b>LED</b> 24V CRI > 80	LED	Neutral-white Cold-white Warm-white Extra warm-wh Extra warm-wh Tuneable white RGB colour col RGB + Neutral- *(only in combina Combinations up	ite * 270 ntrol* White* tion with o		K K K K K		x x x. x x x.	69. 62. 63. 61. 22. 65. 60.	x x. x x. x x. x x. x x. x x. x x. x x.	x x. x x. x x. x x. x x. x x. 00.	x x. x x. x x. x x. x x. x x. x x. x x.	X X X. X X X. X X X. X X X. X X X. X X X. X X X.	x x x x x x
Dimming		Without Dimme DMX (RGB poss Dimmable 1 - 1 Dimmable 0 - 1 Dimmable DAL Dimmable CAS Bluetooth 4.0 rem ENOCEAN wire	sible) 0 V 0 V I (RGB po AMBI (RO ote contro	GB possik I through a		(Standard) (Optional) (Optional) (Optional) (Optional) (Optional) (Optional)	X X X. X X X. X X X. X X X. X X X. X X X.	x x. x x. x x. x x. x x. x x. x x.	01. 31. 41. 51. 61. 81.	00. 00. 00. 00. 00. 00.	x x. x x. x x. x x. x x. x x. x x.	X X X. X X X. X X X. X X X. X X X. X X X.	x x x x x
Finishes (Standard)	11 (Optional)	22 aluminium polished  35 gold brass  40 brass patinated patina	37 bro fine	sh-finished on hinium b	32 crocodile plack 38 copper	33 sand silver fine textured  10 black fine textured	xxx.	x x.	xx.	x x.		xxx.	х
Power Supply Cable (Standard)	<b>Z 70</b> Silver (Optional)	Z71 Z72 white grey Z74 orange red	bla	76			xxx.	x x.	xx.	x x.			х



22.5.17 SOFT SQUARE



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



Protective rating



1/2

Light distribution direct / indirect





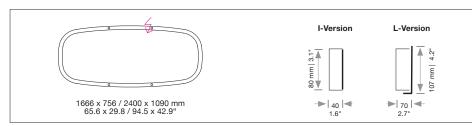
Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C. / 392° F.

### **SOFT SQUARE**

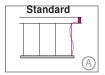


Housing: Aluminium profile, integrated (I) or L-shaped acrylic cover (L)

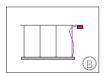
Design: SATTLER



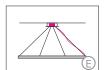
#### **Mounting Version**



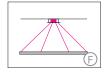
4-point suspension with external power supply unit in suspended ceiling



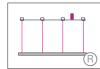
4-point suspension with external power supply unit



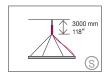
suspension through canopy



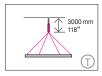
4 current-carrying steel cables, Only 1 strip LED possible. Not in combination with RGB



Suspension with current-carrying steel cables and cavity wall box. Not in connection with RGB.



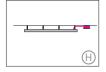
Suspension with pendant canopy



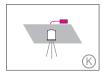
Suspension with pendant canopy and currentcarrying steel cables. Not in connection with RGB



Direct ceiling mounting 50mm / 1.9" with external power supply unit in suspended ceiling



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



Suspension point as clamping unit with 4 currentcarrying cables and remote technical unit in suspended ceiling.



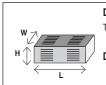
A, B, G, H, R = Distance of external power supply unit to light fixture max. 10m / 394".

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"



#### Complete order number



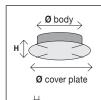
### Dimensions of external power supply units (1 LED Stripe)

Size mm / inch 1 W Н

For use with Mounting Version

**DE 1F** 360 x 150 x 85 mm / 14.2 x 5.9 x 3.3"

A, G,



Ø body 90 mm / 3.5 "

Н 366 mm

14.4

DB 290 Ø 290 / 260 mm / 11.4 x 10.2"

For use with Mounting Version B, E, F, H

size 1666 x 756 mm

Dimensions of canopy (1 LED Stripe)

Ø cover plate / body

Size mm / inch

B, E, F, H

DB 350 Ø 350 / 320 mm / 13.7 x 12.5" size 2400 x 1090 mm

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**



Input voltage for all external power supply units and canopy is 90-277 VAC 47-63 Hz

#### 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.



**SOFT SQUARE** 



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



Protective rating



distribution direct / indirect



Protection class III: only suitable for very I voltage supply (<50V)



Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C. / 392° F.

www.sattler-lighting.com

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,