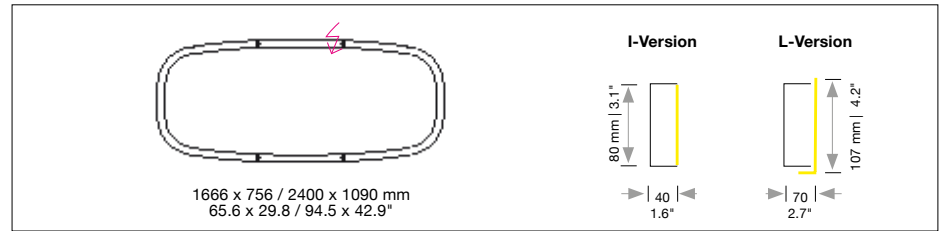


# SOFT SQUARE

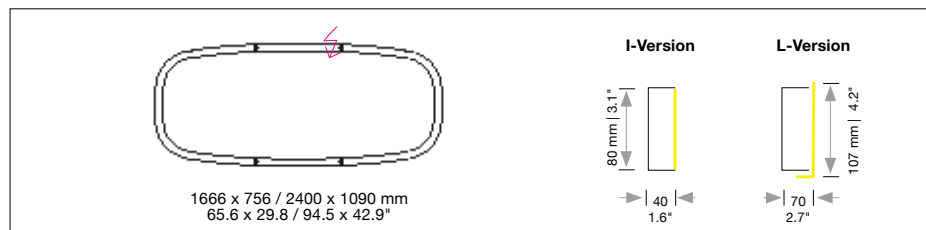
Housing: Aluminum profile, integrated (I) or L-shaped opal diffuser (L)  
Design: SATTLER



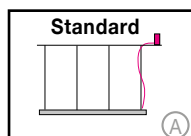
Sizes	Size: L x W x H mm	Inches	LED Watt	Lumen <sup>1</sup>	Weight kg / lbs <sup>2</sup>	Item No.	LED Row 1	Dimming	LED Row 2	Finish	Power supply cable	Mounting version						
I -Version	1666 x 756 x 80	65.6 x 29.8 x 3.1	87	5816	9 / 20.0	<b>825.</b>	x x.	x x.	x x.	x x.	x x x.	x						
	2400 x 1090 x 80	94.5 x 42.9 x 3.1	120	8481	12 / 26.5	<b>837.</b>	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	87	6309	11.5 / 25.5	<b>824.</b>	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	120	9152	12.5 / 27.5	<b>836.</b>	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	<div><div>LED</div><div>RGB</div></div>	<b>Standard:</b>	<b>Neutral-white</b>	<b>4000 K</b>	x x x.	<b>40.</b>	x x.	x x.	x x.	x x x.	x							
		Optional:	Natural-white	3500 K	x x x.	<b>35.</b>	x x.	x x.	x x.	x x x.	x							
			Warm-white	3000 K	x x x.	<b>30.</b>	x x.	x x.	x x.	x x x.	x							
			Extra warm-white	2700 K	x x x.	<b>27.</b>	x x.	x x.	x x.	x x x.	x							
			Tunable white*	2700 - 6500 K	x x x.	<b>80.</b>	x x.	x x.	x x.	x x x.	x							
			RGB color control*		x x x.	<b>60.</b>	x x.	<b>00.</b>	x x.	x x x.	x							
			RGB + Neutral-White*	4000 K	x x x.	<b>60.</b>	x x.	<b>40.</b>	x x.	x x x.	x							
			*Only available with DMX. Combinations up to two rows of LED possible.															
Dimming	<div><div></div></div>	<b>Standard:</b>	<b>0 - 10 V</b>	x x x.	x x.	<b>51.</b>	x x.	x x.	x x x.	x								
		Optional:	Lutron EcoSystem**	x x x.	x x.	<b>91.</b>	x x.	x x.	x x x.	x								
			DMX	x x x.	x x.	<b>31.</b>	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, G, K, R.															
Finish	<div><div></div></div>	<b>Standard:</b>	<b>12</b> white, powder coated, similar to RAL 9003	Optional (Powder coated):	<b>10</b> black fine textured	<b>11</b> white, similar to RAL 9010	<b>30</b> anthracite fine textured	<b>32</b> crocodile black	<b>33</b> sand silver fine textured									
			<b>34</b> bronze satined		<b>35</b> gold	<b>36</b> brass	<b>37</b> bronze fine textured	<b>38</b> copper										
			Optional (Premium):		<b>22</b> aluminum polished	<b>27</b> brush-finished aluminum												
					<div><div></div></div>	Optional:	<b>Z 70</b> silver	<b>Z 71</b> white	<b>Z 73</b> black									
							<div><div>Without power cable</div></div>											
								000 Current-carrying F, R, T, K										

# SOFT SQUARE

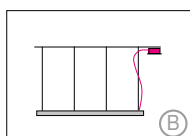
Housing: Aluminum profile, integrated (I) or L-shaped opal diffuser (L)  
Design: SATTLER



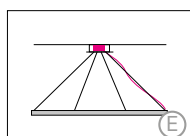
## Mounting Version



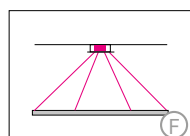
**4-point suspension** with external power supply unit in suspended ceiling.



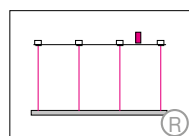
**4-point suspension** with external power supply unit in separate canopy.



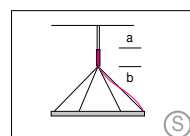
Suspension through canopy.



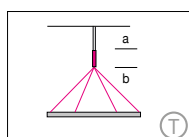
**4 current-carrying steel cables.** Only 1 strip LED possible. Not in combination with RGB.



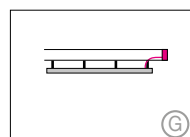
Suspension with **current-carrying steel cables** and cavity wall box. Not in combination with RGB.



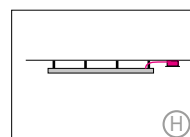
Suspension with pendant canopy PB 375 / PB 652 and **steel cables** (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1"



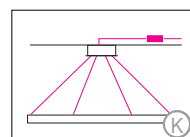
Suspension with pendant canopy PB 375 / PB 652 and **current-carrying steel cables**. (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1" Not in combination with RGB.



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



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



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



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Complete order number

Power supply units: (1 LED rows)			
Type / Size mm / inch	Included with Mounting version	Protective rating	
DE 1F 363 / 143 / 56 mm / 14.2 / 5.6 / 2.2"	A, G, R, K (1666 x 756 mm)	IP 20	
DE 2F 363 / 283 / 56 mm / 14.2 / 11.1 / 2.2"	A, G (2400 x 1090 mm)	IP 20	

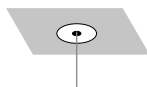
Input voltage for all external power supply units and canopy is 120-277 VAC 50-60 Hz

Canopy: (1 LED row)			
Type / Size mm / inch	Included with Mounting version	Protective rating	
DB 290 Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	B, E, F, H (1666 x 756 mm)	IP 20	
DB 350 Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	B, E, F, H (2400 x 1090 mm)	IP 20	
PB 375 Ø 90 H 375 mm / 3.5 x 14.8"	S, T (1666 x 756 mm)	IP 20	
PB 652 Ø 90 H 652 mm / 3.5 x 25.7"	S, T (2400 x 1090 mm)	IP 20	
DB 145 Ø 145 / 133 / 55 mm / 5.7 x 5.2 / 2.2"	K (2400 x 1090 mm)	IP 20	

Ø body 90 mm / 3.5"

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, G

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, G.

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