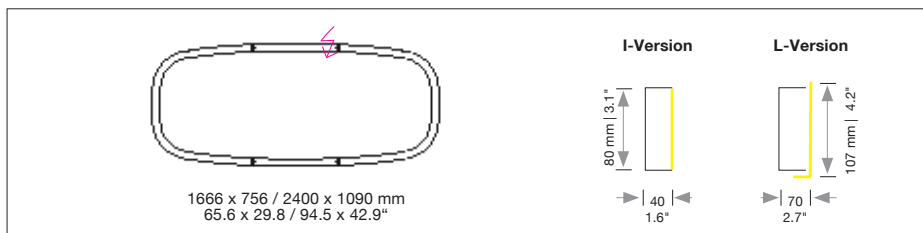


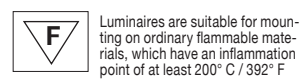
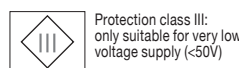
## SOFT SQUARE

Housing: Aluminium profile, integrated (I) or L-shaped opal diffuser (L)

Design: SATTLER



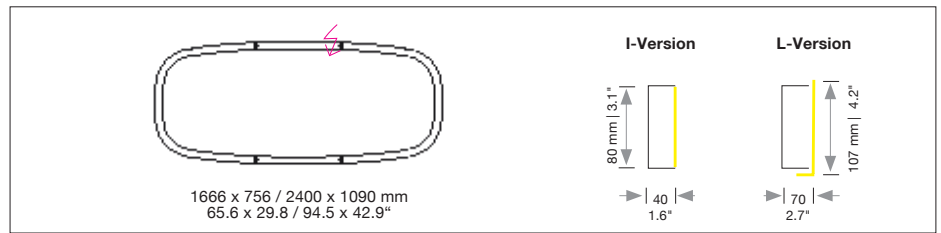
Sizes	Size: L x W x H mm	Inches	LED Watt	Lumen <sup>1)</sup>	Weight <sup>2)</sup> kg / lbs	Item No.	LED	Dimming	LED	Finishes	Power supply cable	Mounting version		
<b>I-Version</b>	1666 x 756 x 80	65.6 x 29.8 x 3.1	87	5.816	15 / 33.1	<b>825.</b>	x x x.	x x.	x x.	x x.	x x x.	x		
	2400 x 1090 x 80	94.5 x 42.9 x 3.1	120	8.481	17 / 37.5	<b>837.</b>	x x.	x x.	x x.	x x.	x x x.	x		
<b>L-Version</b>	1666 x 756 x 107	65.6 x 29.8 x 4.2	87	6.309	15 / 33.1	<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	9.152	17 / 37.5	<b>836.</b>	x x.	x x.	x x.	x x.	x x x.	x		
<b>LED</b> 24V  CRI > 90		<b>Standard:</b> Neutral-white	4000 K	x x x.	<b>40.</b>	x x.	x x.	x x.	x x.	x x x.	x			
		Optional:	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 colour 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 in combination with dimming DMX, DALI, CASAMBI) Combinations up to two stripes of LED possible														
<b>Dimming</b>		<b>Standard:</b> Without Dimmer		x x x.	x x.	<b>01.</b>	<b>00.</b>	x x.	x x x.	x				
		Optional:	DMX	x x x.	x x.	<b>31.</b>	<b>00.</b>	x x.	x x x.	x				
			1 - 10 V	x x x.	x x.	<b>41.</b>	<b>00.</b>	x x.	x x x.	x				
			0 - 10 V	x x x.	x x.	<b>51.</b>	<b>00.</b>	x x.	x x x.	x				
			DALI	x x x.	x x.	<b>61.</b>	<b>00.</b>	x x.	x x x.	x				
			CASAMBI	x x x.	x x.	<b>81.</b>	<b>00.</b>	x x.	x x x.	x				
ENOCEAN wireless push button	x x x.	x x.	<b>91.</b>	<b>00.</b>	x x.	x x x.	x							
<b>Finish</b>		<b>Standard:</b>	<b>12</b> white, powder coated, similar RAL 9003	<b>11</b> white, similar RAL 9010	<b>10</b> black fine textured	<b>30</b> anthracite fine textured	<b>32</b> crocodile black	<b>33</b> sand silver fine textured						
		Optional (Powder coated):	<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> aluminium polished	<b>27</b> brush-finished aluminium	<b>44</b> wood veneer, white borders	<b>XX</b> Custom finish	x x x.	x x.	x x.	x x.	--.	x x x.	x
<b>Power supply cable</b>		<b>Standard:</b>	<b>Z 70</b> Silver	<b>Z 71</b> white	<b>Z 72</b> grey	<b>Z 73</b> black								
		Optional:	<b>Z 74</b> orange	<b>Z 75</b> red	<b>Z 76</b> green	Without power cable	000	x x x.	x x.	x x.	x x.	x x.	--.	x



Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusers and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° C / 95° F. 2) Weight of lights without remote technical unit or canopy.

## SOFT SQUARE

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



### Mounting Version

<b>Standard</b> 					
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 366 and steel cables (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1"
Suspension with pendant canopy PB 366 and current-carrying steel cables. (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1" Not in combination 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 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 5000mm / 197" ; Version F, R, S, T 5000 / 3000mm / 197"/118" and/or power supply cable 5000mm / 197"



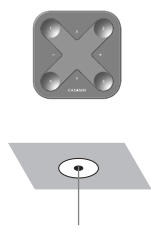
Power supply units: (1 LED Stripe)			
Type / Size mm / inch L x W x H	For use with Mounting version	Protective rating	
<b>DE 1F</b> 360 x 150 x 85 mm / 14.2 x 5.9 x 3.3"	<b>A,G,R,K</b>	<b>IP 20</b>	

Canopy: (1 LED Stripe)			
Type/ Size mm / inch Ø cover plate / body / H	For use with Mounting version	Protective rating	
<b>DB 290</b> Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	<b>B, E, F, H</b> (size 1666 x 756)	<b>IP 20</b>	
<b>DB 350</b> Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	<b>B, E, F, H</b> (size 2400x1090)	<b>IP 20</b>	
<b>PB 366</b> Ø 90 H 366 mm / 3.5 x 14.4"	<b>S, T</b>	<b>IP 20</b>	

**Colour: 12 white, similar RAL 9003**, contact factory for other finishes  
 USA/Canada: Canopy mounts to 4" octagonal junction box.

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

### Optional



**CASAMBI wall-switch** **207. 00. 00. 00. 12.** (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 simply 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 may be also used on its own as it is attached to the wall plate using magnets.

**Ceiling fixation for mounting version A** **200. 00. 00. 00. 12** (white)

Consisting of a cavity ceiling box with 80mm round metal cover. Applicable to mounting version A.

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