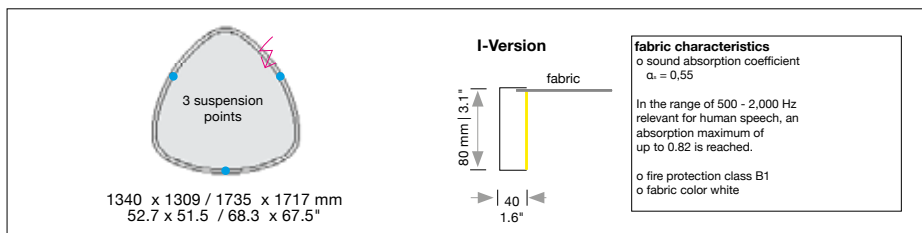


## SOFT DELTA LIGHT + ACOUSTIC

Housing: Aluminum profile with integrated opal diffuser and fabric covering as a light and acoustic diffuser.

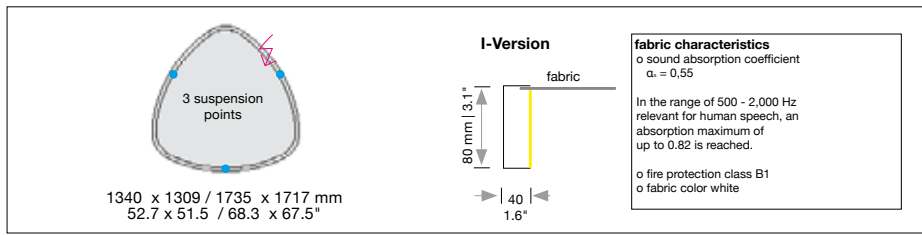
Design: SATTLER



	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
<b>Sizes</b>	1340 x 1309 x 80 1735 x 1717 x 80	52.7 x 51.5 x 3.1 68.3 x 67.5 x 3.1	83 106	5427 7003	9 / 20.0 12 / 26.5	<b>850.</b> <b>862.</b>	x x.	x x.	x x.	x x.	x x x.	x x
<b>LED</b> 24V		<b>Standard: Neutral-white</b> Optional: Natural-white Warm-white Extra warm-white Tunable white* RGB color control* RGB + Neutral-White*	<b>4000 K</b> 3500 K 3000 K 2700 K 2700 - 6500 K 4000 K 4000 K	x x x.	<b>40.</b> <b>35.</b> <b>30.</b> <b>27.</b> <b>80.</b> <b>60.</b> <b>60.</b>	x x x.	x x.	x x.	x x.	x x.	x x x.	x x x x x x x
	CRI > 90 Mac Adam 3 SELV L80 B10 100,000 hours											
<b>Dimming</b>		<b>Standard: 0 - 10 V</b> Optional: Lutron EcoSystem DMX				x x x.	x x.	<b>51.</b>	x x.	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.										
<b>Finish</b>		<b>Standard:</b> 12 white, powder coated, similar to RAL 9003 Optional (Powder coated): 10 black fine textured, 11 white, similar to RAL 9010, 30 anthracite fine textured, 32 crocodile black, 33 sand silver fine textured, 34 bronze satined, 35 gold, 36 brass, 37 bronze fine textured, 38 copper Optional (Premium): 22 aluminum polished, 27 brush-finished aluminum										
<b>Power supply cable</b>		<b>Standard:</b> Z 70 silver Optional: Z 71 white, Z 73 black Without power cable										
	<b>000</b> Current-carrying F, R, T, K											

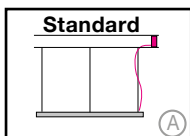
## SOFT DELTA LIGHT + ACOUSTIC

Housing: Aluminum profile with integrated opal diffuser and fabric covering as a light and acoustic diffuser.  
Design: SATTLER

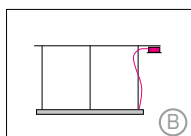


**fabric characteristics**  
o sound absorption coefficient  $\alpha_w = 0,55$   
In the range of 500 - 2.000 Hz relevant for human speech, an absorption maximum of up to 0.82 is reached.  
o fire protection class B1  
o fabric color white

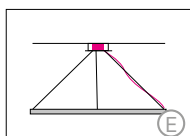
### Mounting Version



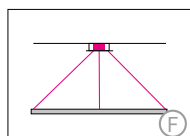
**3-point suspension** with external power supply unit in suspended ceiling.



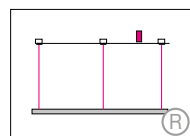
**3-point suspension** with external power supply unit in separate canopy.



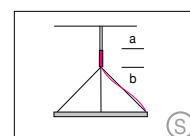
**3 steel cables.** Suspension through canopy.



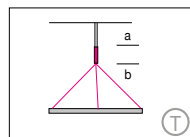
**3 current-carrying steel cables suspension through canopy.** Only 1 strip LED possible. Not in combination with RGB.



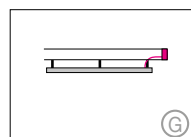
**Current-carrying steel cables** and cavity wall box. Not in combination with RGB. Includes 1 ceiling fixation per suspension cable.



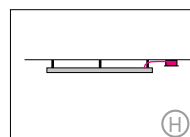
Suspension with pendant canopy PB 375 / PB 652 and **3 steel cables** (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1" Recommended ceiling height greater than 25 ft.



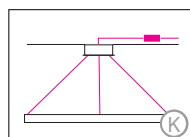
Suspension with pendant canopy PB 375 and **3 current-carrying steel cables**. (a) 5000 mm / 196.8" + (b) 3000 mm / 118.1" Not in combination with RGB. Recommended ceiling height greater than 25 ft.



**Direct ceiling mounting 3 points (white)** 50 mm / 1.9" with external power supply unit in suspended ceiling.



**Direct ceiling mounting 3 points (white)** 50 mm / 1.9" with external power supply unit in separate canopy.



**Suspension unit as clamping unit with 3 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

F, R, T, K = Only for 1340 x 1309 mm / 52.7 x 51.5"

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"

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	IP 20	
DE 2F 363 / 283 / 56 mm / 14.2 / 11.1 / 2.2"	A, G	IP 20	

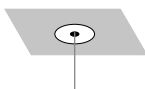
Input voltage for all external power supply units and canopy is **120-277 VAC 50-60 Hz**

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 (1340 x 1309 mm)	IP 20	
DB 350 Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	B, E, H (1735 x 1717 mm)	IP 20	
PB 375 Ø 90 H 375 mm / 3.5 x 14.8"	S, T (1340 x 1309 mm)	IP 20	
PB 652 Ø 90 H 652 mm / 3.5 x 25.7"	S (1735 x 1717 mm)	IP 20	
DB 145 Ø 145 / 133 / 55 mm / 5.7 x 5.2 / 2.2"	K	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)