

## DUETTO DIRECT

Housing: Aluminum profile with integrated opal diffuser  
Design: SATTLER



921mm 36.2" 1255 mm 49.4" 1574 mm 61.9"	1924 mm 75.7"	2306 mm 90.8"	2609 mm 102.7 3516 mm 138.4"
1 part 4 cables	1 part 6 cables	2 parts 6 cables	3 parts 6 cables

Sizes	Size: Ø mm	Inches	LED Watt	Lumen <sup>1)</sup>	Weight <sup>2)</sup> kg/lbs		Item No.	LED	Dimming	LED	Finish	Power supply cable	Mounting version
		<b>921 mm</b>	<b>36.2"</b>	48	2.367	7,6	16.7	<b>1629.</b>	X X.	X X.	X X.	X X.	X X X.
	<b>1255 mm</b>	<b>49.4"</b>	67	3.552	10,3	22.7	<b>1630.</b>	X X.	X X.	X X.	X X.	X X X.	X
	<b>1574 mm</b>	<b>61.9"</b>	85	4.567	13,0	28.6	<b>1631.</b>	X X.	X X.	X X.	X X.	X X X.	X
	<b>1924 mm</b>	<b>75.7"</b>	105	5.638	14,5	31.9	<b>1632.</b>	X X.	X X.	X X.	X X.	X X X.	X
	<b>2306 mm</b>	<b>90.8"</b>	126	6.442	18,4	40.5	<b>1633.</b>	X X.	X X.	X X.	X X.	X X X.	X
	<b>2609 mm</b>	<b>102.7"</b>	144	7.472	20,0	44.0	<b>1634.</b>	X X.	X X.	X X.	X X.	X X X.	X
	<b>3516 mm</b>	<b>138.4"</b>	195	10.070	25,0	55.1	<b>1635.</b>	X X.	X X.	X X.	X X.	X X X.	X

<b>LED</b> 24V CRI > 90		<b>Standard:</b> Warm-white	<b>3000 K</b>	X X X.	<b>30.</b>	X X.	X X.	X X.	X X X.	X	
		<b>Optional:</b>	Neutral-white	4000 K	X X X.	<b>40.</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
<b>Dimming</b>		<b>Standard:</b> 0 - 10 V Dimming		X X X.	X X.	<b>51.</b>	<b>00.</b>	X X.	X X X.	X	
<b>Finishes</b>		<b>Standard:</b> <b>12</b> white, similar RAL 9003	<b>Optional:</b> <b>10</b> black fine textured	X X X.	X X.	X X.	X X.		X X X.	X	
<b>Power supply cable</b>		<b>Z 70</b> Silver		X X X.	X X.	X X.	X X.	X X.	<b>Z70.</b>	X	



Handcrafted in Germany, certified quality



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



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



Direct light distribution



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

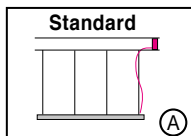
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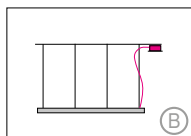


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1 part 4 cables	1 part 6 cables	2 parts 6 cables	3 parts 6 cables

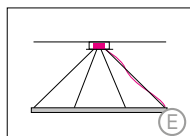
### Mounting version



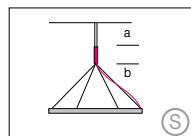
**Standard**  
up to Ø 1574 mm / 61.9"  
4-point suspension  
up to Ø 3516 mm / 138.4"  
6-point suspension  
with external power supply  
unit in suspended ceiling



up to Ø 1574 mm / 61.0"  
4-point suspension  
up to Ø 3516 mm / 138.4"  
6-point suspension  
with external power supply  
unit in separate canopy



up to Ø 1924 mm / 75.7"  
suspension through canopy



up to Ø 1924 mm / 75.7"  
suspension with pendant  
canopy and steel cables  
(a) 5000 mm / 196.8" +  
(b) 3000 mm / 118.1"

Item No.	LED	Dimming	LED	Finish	Power supply cable	Mounting version
X X X.	X X.	X X.	X X.	X X.	X X X	-

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

**E, S** = Minimum suspension height is half the diameter of light fixture, maximum suspension height two times diameter of light fixture

Including steel cable suspension 3000mm/118" and/or power supply cable 3000mm/118" version S 5000 + 3000mm / 197"+118"



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Complete order number

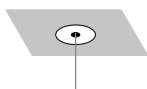
Power supply units:			
Type / Size mm / inch L x W x H	For use with Mounting version	Protective rating	
<b>DE 1F</b> 360 x 150 x 85 mm / 14.2 x 5.9 x 3.3"	<b>A</b> (up to Ø 1924 mm)	<b>IP 20</b>	
<b>DE 2F</b> 360 x 300 x 85 mm / 14.2 x 11.8 x 3.3"	<b>A</b> (up to Ø 3516 mm)	<b>IP 20</b>	
Further sizes on request			

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

Canopy:			
Type/ Size mm / inch Ø cover plate / body / H	For use with Mounting version	Protective rating	
<b>DB 230</b> Ø 230 / 210 / 60 mm / 9.5 / 8.3 / 2.3"	<b>B, E</b> (Ø 921 mm)	<b>IP 20</b>	
<b>DB 290</b> Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	<b>B, E</b> (up to Ø 1924 mm)	<b>IP 20</b>	
<b>DB 350</b> Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	<b>B</b> (up to Ø 3516 mm)	<b>IP 20</b>	
<b>PB 366</b> Ø 90 H 366 mm / 3.5 x 14.4"	<b>S</b> (up to Ø 1924 mm)	<b>IP 20</b>	

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

### Optional



#### 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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