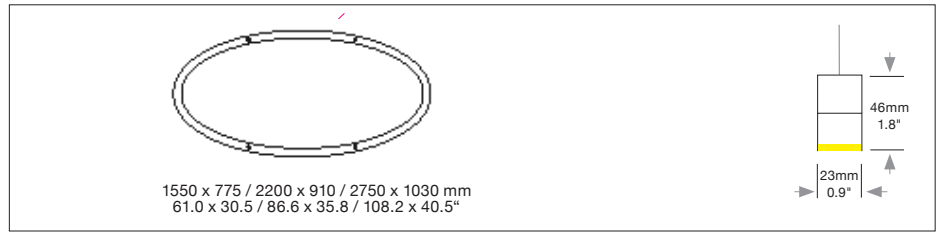
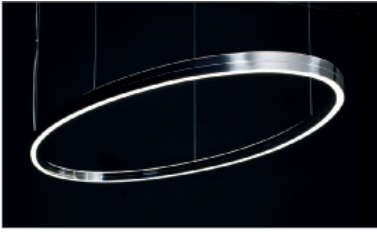
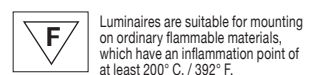
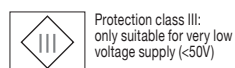


## DOPPIO ELLIPSE DIRECT

Housing: Aluminium profile with integrated opal diffuser  
Design: SATTLER

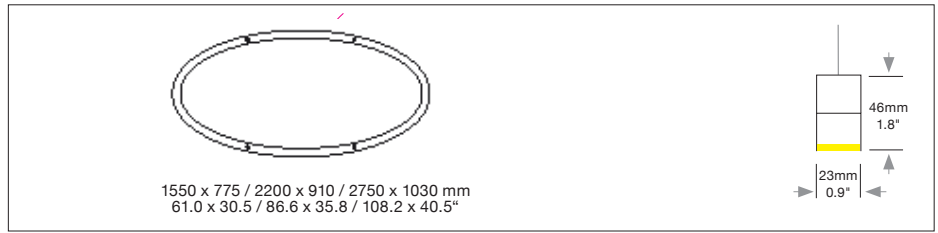
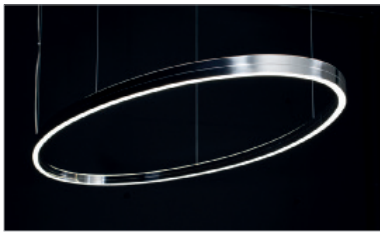


Sizes	Size: L x W x H mm	Inches	LED Watt	Lumen <sup>1)</sup>	Weight <sup>2)</sup> kg/lbs	Item No.	LED	Dimming	LED	Finish	Power supply cable	Mounting version																							
	1550 x 775 mm	61.0 x 30.5"	70	4.110	6 / 13.2	<b>1091.</b>	x x.	x x.	x x.	x x.	x x x.	x																							
	2200 x 910 mm	86.6 x 35.8"	89	5.241	7 / 15.4	<b>1092.</b>	x x.	x x.	x x.	x x.	x x x.	x																							
	2750 x 1030 mm	108.2 x 40.5"	115	6.812	9 / 19.8	<b>1093.</b>	x x.	x x.	x x.	x x.	x x x.	x																							
<b>LED</b> 24V CRI > 90	<b>Standard: Warm-white 3000 K</b>					x x x.	<b>30.</b>	x x.	x x.	x x.	x x x.	x																							
	<b>Optional: Neutral-white 4000 K</b> <b>Extra warm-white 2700 K</b>					x x x.	<b>40.</b> <b>27.</b>	x x.	x x.	x x.	x x x.	x																							
<b>Dimming</b>	<b>Standard: Without Dimmer</b>					x x x.	x x.	<b>01.</b>	<b>00.</b>	x x.	x x x.	x																							
	<b>Optional:</b> DMX 1 - 10 V 0 - 10 V DALI CASAMBI  ENOCEAN wireless push button					x x x.	x x.	<b>31.</b> <b>41.</b> <b>51.</b> <b>61.</b> <b>81.</b>	<b>00.</b> <b>00.</b> <b>00.</b> <b>00.</b> <b>00.</b>	x x.	x x x.	x																							
						x x x.	x x.	<b>91.</b>	<b>00.</b>	x x.	x x x.	x																							
<b>Finish</b>	<table border="0"> <tr> <td rowspan="2"> <b>Standard:</b>  <b>12</b> white, powder coated, similar RAL 9003                             </td> <td rowspan="2"> <b>Optional (Powder coated):</b>  <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  <b>34</b> bronze satined  <b>35</b> gold  <b>36</b> brass  <b>37</b> bronze fine textured  <b>38</b> copper                             </td> <td colspan="4"></td> </tr> <tr> <td> <b>Optional (Premium):</b>  <b>22*</b> aluminium polished  <b>27*</b> brush-finished aluminium  <b>*22, 27</b> Ring aluminium polished or brush-finished  <b>Top cover black</b>  <b>XX</b> Custom finish                             </td> <td colspan="4"></td> </tr> </table>												<b>Standard:</b> <b>12</b> white, powder coated, similar RAL 9003	<b>Optional (Powder coated):</b> <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 <b>34</b> bronze satined <b>35</b> gold <b>36</b> brass <b>37</b> bronze fine textured <b>38</b> copper					<b>Optional (Premium):</b> <b>22*</b> aluminium polished <b>27*</b> brush-finished aluminium <b>*22, 27</b> Ring aluminium polished or brush-finished <b>Top cover black</b> <b>XX</b> Custom finish																
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<b>Power supply cable</b>	<table border="0"> <tr> <td rowspan="2"> <b>Standard:</b>  <b>Z 70</b> Silver                             </td> <td rowspan="2"> <b>Optional:</b>  <b>Z 71</b> white  <b>Z 72</b> grey  <b>Z 73</b> black  <b>Z 74</b> orange  <b>Z 75</b> red  <b>Z 76</b> green  <b>000</b> Current-carrying F, R, T, K                             </td> <td colspan="10"></td> </tr> <tr> <td colspan="10"></td> <td> <b>000</b> Current-carrying F, R, T, K                             </td> </tr> </table>												<b>Standard:</b> <b>Z 70</b> Silver	<b>Optional:</b> <b>Z 71</b> white <b>Z 72</b> grey <b>Z 73</b> black <b>Z 74</b> orange <b>Z 75</b> red <b>Z 76</b> green <b>000</b> Current-carrying F, R, T, K																					<b>000</b> Current-carrying F, R, T, K
<b>Standard:</b> <b>Z 70</b> Silver	<b>Optional:</b> <b>Z 71</b> white <b>Z 72</b> grey <b>Z 73</b> black <b>Z 74</b> orange <b>Z 75</b> red <b>Z 76</b> green <b>000</b> Current-carrying F, R, T, K																																		
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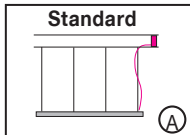


## DOPPIO ELLIPSE DIRECT

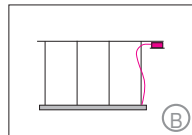
Housing: Aluminium profile with integrated opal diffuser  
Design: SATTLER



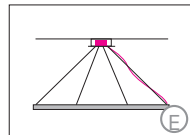
### Mounting version



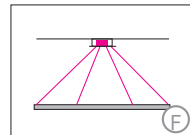
4-point suspension with external power supply unit in suspended ceiling



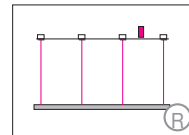
4-point suspension with external power supply unit in separate canopy



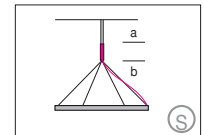
suspension through canopy



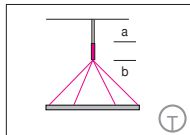
4 current-carrying steel cables.



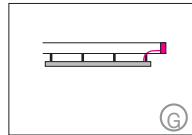
Suspension with 4 current-carrying steel cables and cavity wall box.



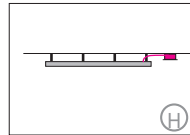
Suspension with pendant canopy PB 366 and steel cables  
(a) 5000 mm / 196.8" +  
(b) 3000 mm / 118.1"



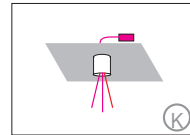
Suspension with pendant canopy PB 366 and current-carrying steel cables.  
(a) 5000 mm / 196.8" +  
(b) 3000 mm / 118.1"



Direct ceiling mounting (white) 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 cables and remote technical unit in suspended ceiling.

Item No.	LED	Dimming	LED	Finish	Power supply cable	Mounting version
xx.x.	xx.	xx.	xx.	xx.	xxx	-

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

E, F, S, T, K = 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,T 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, G, R, K</b>	<b>IP 20</b>	

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 290</b> Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3"	<b>B, E, F, H</b> (up to 2200 mm)	<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> (up to 2750 mm)	<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.

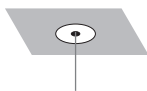
### Optional



#### CASAMBI wall-switch

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.

**207. 00. 00. 00. 12.** (white)  
**207. 00. 00. 00. 10.** (black)



#### Ceiling fixation for mounting version A

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

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



Handcrafted in Germany, certified quality



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



Protective rating of luminaire



Direct light distribution



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.