

... how  
*colours touch  
people.*



**FL50**

*Colour light unit for  
sauna and infrared cabin*

- For an area up to 1.3 x 1.3 m
- Also fit for indirect illumination
- Cut-out of the ceiling not necessary
- Available with two options of operation
- Bigger cabin?  
Use various FL50 parallel!



The little one with a miraculous price.



With the usual collaxx advantages:



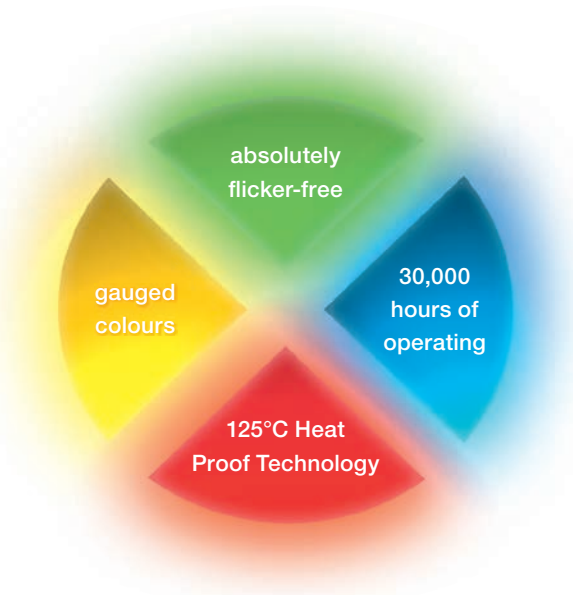
**Compatibility**

There are no limits to your creativity:  
You can arbitrarily combine all collaxx colour light units.



**Invisible installation with bayonet connector**

It is only a few steps to utter relaxation.  
**Ideal for retrofitting:** Facile installation with only 2 screws.



**Technical data colour light unit**

	<i>FL50T</i>	<i>FL50F</i>
Operation	change of colours by touching	see control options
Indirect illumination	limited possible	possible
Recommended cabin size	up to 1.3 x 1.3 m	
Dimensions	Ø 135 x 35 mm	
Weight	ca. 125 g	
Light intensity	red: typ. 73 lm; orange: typ. 92 lm; yellow: typ. 72 lm; green: typ. 49 lm; turquoise: typ. 52 lm; blue: typ. 14 lm; purple: typ. 72 lm; white: typ. 59 lm;	
Uniform light surface	yes	
Pastel colours	yes	
Surrounding temperature	0 ... 125°C (permanently)	
LED lifetime	typ. 30,000 hours	
Automatic mode	interval lenght freely programmable (10 s to 4 h)	
Status memory	operation mode (single colour/automatic), colour, light intensity (only FL50F)	

**Technical data power supply unit**

Dimensions	64 x 30 x 45 mm
Weight	ca. 90 g
Input voltage	90 ... 264 V <sub>AC</sub>
Power consumption	max. 16 W
Cable length	1,37 m
Surrounding temperature	0 ... 40°C

**Control options:**

Inform yourself about our versatile control options!



Wall remote



DMX-Interface



Hand remote



Fasel-Interface



[www.collaxx.com](http://www.collaxx.com)

collaxx colour light units are protected by various national and international patents: DE 20 2009 011 688 U1 2010.01.14, DE 20 2009 011 690 U1 2010.02.11, DE 20 2009 011 691 U1 2010.01.14, DE 20 2009 011 694 U1 2010.01.14, DE 20 2009 011 698 U1 2010.01.14, 00 688 5081 29/01/2009, 00 820 0801 13/11/2009, 00 118 7462-0001 23/12/2009, 00 118 7462-0002 23/12/2009, 00 964 564-0001 25/06/2008, 00 964 564-0002 25/06/2008, 00 964 564-0003 25/06/2008, 00 964 564-0004 25/06/2008, 00 193 7855 25/10/2011, AT 509 822 A1 2011-11-15, AT 11 226 U1 2010-06-15, AT 11 503 U1 2010-11-15, AT 11 504 U1 2010-11-15, AT 11 705 U1 2011-03-15, AT 11 762 U1 2011-04-15.

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