

**433.92MHz radio-controlled system with programmable code 1024 combinations.**

**Flo differs from FloR as it is produced in the classical Nice blue.**

**The system includes:**

- **transmitters** with 1, 2, 4 channels (FLO1, FLO2, FLO4)
- universal **receivers** with 1 or 2 channels, universal modular, Nice plug-in connector or for universal outdoors IP53

- **the aerial can be incorporated** in the Lucy flashing light or in the universal outdoor IP53 receiver, or fixed with a bracket



Code	Description	Pc/pack
<b>FLO1</b>	1 channel	10
<b>FLO2</b>	2 channels	10
<b>FLO4</b>	4 channels	10

Technical specifications	carrier frequency	range	coding	power supply	average absorption	dimensions
<b>FLO1</b>	433.92MHz ±100KHz	100 - 150m with aerial tuned in free space	digital (1.024 combinations)	12Vdc +20% - 40% with 23A battery	15mA	72x40x15 h
<b>FLO2</b>						
<b>FLO4</b>						

# Flo & VeryVE receivers

**Universal receivers** with 1 or 2 channels, **universal modular**, **Nice plug-in** connector or **universal for outdoors IP53**.

**The aerial** can be incorporated in the Lucy flashing light or in the universal outdoor IP53 receiver, or fixed with a bracket.



## Receivers

Code	Description	Pc/pack
<b>FLOX1</b>	1 channel	1
<b>FLOX2</b>	2 channels	1
<b>FLOXB2</b>	2 channels for ABFKIT	1
<b>FLOXI</b>	1 channel	1
<b>FLOXI2</b>	2 channels	1
<b>FLOXM</b>	4 channels with an MXD channel module, 24V	1
<b>FLOXM220</b>	4 channels with an MXD channel module, 230Vac	1

Technical specifications	carrier frequency	reception frequency	sensitivity	power supply	absor. when quiescent	decoding	number of channels	relay contact	dimensions
<b>FLOX1</b>	433.92MHz SAW controlled	52ohm	> 0.5 $\mu$ V for a good signal	from 12 to 28Vac-dc	15mA	digital (1.024 comb.)	1	normally open max. 0.5A-50Vac	98x41x25 h
<b>FLOX2</b>							2		105x68x32 h
<b>FLOXB2</b>							1		67x34x18 h
<b>FLOXI</b>							2		
<b>FLOXI2</b>									
<b>FLOXM</b>				up to 4	118x54x148 h				
<b>FLOXM220</b>	230Vac $\pm$ 10%	2VA							



### Channel units for the modular receivers in all series

Code	Description	Pc/pack
<b>MXD</b>	impulsive	4
<b>MXP</b>	step-by-step	2
<b>MXT</b>	adjustable timer from 3 seconds to 5 minutes	2



### Professional, tuned directional aerial

Code	Description	Pc/pack
<b>ABF</b>	bracket mounted	1
<b>ABFKIT</b>	can be incorporated in the FLOXB2 receivers and in Lucy flashing light	1

Technical specifications	carrier frequency	impedance	bracket	cable
<b>ABF</b>	433.92MHz	50ohm	stainless steel	RG 58
<b>ABFKIT</b>			-	-



### Batteries

Code	Description	Pc/pack
<b>B3V</b>	3V lithium battery for VeryVE transmitter	20
<b>B12V-A</b>	12V alkaline battery for FLO1, FLO2 and FLO4	50



### Display unit

Code	Description	Pc/pack
<b>CVU</b>	code display unit for VeryVE and Flo, VeryVE cloning double coding, checking operation	1