

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
FLO1	1 channel	10
FLO2	2 channels	10
FLO4	4 channels	10

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

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
FLOX1	1 channel	1
FLOX2	2 channels	1
FLOXB2	2 channels for ABFKIT	1
FLOXI	1 channel	1
FLOXI2	2 channels	1
FLOXM	4 channels with an MXD channel module, 24V	1
FLOXM220	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
FLOX1	433.92MHz SAW controlled	52ohm	> 0.5 μ V for a good signal	from 12 to 28Vac-dc	15mA	digital (1.024 comb.)	1	normally open max. 0.5A-50Vac	98x41x25 h
FLOX2							2		105x68x32 h
FLOXB2							1		67x34x18 h
FLOXI							2		
FLOXI2									
FLOXM				up to 4	118x54x148 h				
FLOXM220	230Vac \pm 10%	2VA							



Channel units for the modular receivers in all series

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



Professional, tuned directional aerial

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

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



Batteries

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



Display unit

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