Technical parameters	RF-RGB-LED-550
Supply voltage:	100-240V AC 50/60 Hz
Maximum power:	9 W
Power factor:	<0.6
Output	
Lighting power:	6 W
Luminous flux:	550Lm
Color temperature:	RGB
Brightness regulation:	0-100%
Durability:	30000 hours
Controlling	
RF command from the transmitter:	866 MHz, 868 MHz, 916 MHz
Free space range:	up to 20 m
Other data	
Operating temperature:	0 to + 50 °C
Storage temperature:	-30 to + 70 °C
Connection:	socket E27
Operating position:	any
Dimension:	65 x 115 mm
Weight:	150 g

RF-RGB-LED-550

- The colored lamp with RF module enables you to create an atmosphere for reading, watching a movie, hosting a party with friends, etc.
- The lamp has an implemented wireless unit, which receives commands from system units of iNELS RF Control (link) and sends a signal for visualization of the current status ON/OFF, brightness.
- Luminous flux up to 550 Lm, with power 9 W and life of 30 000 hours.
- RGB lamp function:
  - colored light scenes
  - option of setting brightness in a range of 0-100%
  - circus mode, used for automatic blending of colors
- When switched off, the set level is stored in the memory, and when switched back on, it returns to the most recently set value.
- Assembly directly in your existing light with base E27.
- The power supply of the lamp is in the range 100-240 V AC.
- Range up to 20 m (in open space); if the signal is insufficient between the controller and unit, use the signal repeater RFRP-20 or protocol component RFIO[2] that support this feature.
- Communication frequency with bidirectional protocol iNELS RF Control.

Dimension