

# BOXLED / BOXLEDXL

KIT FOR 24Vdc LED LIGHTS CONTROL



## PLUS

Conceived for the automatic control of LED lights, to illuminate the area around the gate entry, frames and driveways

Output for night sensor QUADRO

Built-in receiver 433 MHz, up to 30 stored codes

Status led

Programming with buttons or via display DYL

Power supply 90-260 Vac

**KBOXLED:** 4 independent outputs to control up to 8 lights each (32 lights total)

**KBOXLEDXL:** 4 independent outputs to control up to 16 lights each (64 lights total)

## MODELS

CODE	DESCRIPTION
<b>KBOXLED</b>	Key Automation 24Vdc LED lights control kit, up to 32 lights, with power supply cable
<b>KBOXLEDXL</b>	Kit XL for the control of Key Automation 24Vdc led lights, up to 64 lights

ADD THE LED GARDEN LIGHT OF YOUR CHOICE! (not included)

## DESCRIPTION

1 LIGHT = 1 STRIP OF 18 LEDS



1 STIK S DOWN/STIK S UP/ STIK M/FLAT/VERTICAL

1 LIGHT

1 TOWER

2 LIGHTS

1 TONDA \*

3 LIGHTS

1 STELLA

4 LIGHTS

\* NOT compatible with 14A control unit for gates

For more information on the connection and the possible combinations of lights see the manual available on the website [www.keyautomation.it](http://www.keyautomation.it)

## TECHNICAL DATA

		KBOXLED	KBOXLEDXL
<b>ELECTRICAL DATA</b>			
power supply	Vac	90 ~ 260 50-60 Hz	90 ~ 260 50-60 Hz
max power	W	25	100
power stand-by	W	<0,5	<0,5
maximum output load	24Vdc	eight 18-led lights for each of the 4 outputs / thirty-two 18-led lights for 1 output  25w max	sixteen 18-led lights for each of the 4 outputs / thirty-two 18-led lights for 2 outputs (CH1-CH4)  Ch1=20w (max 40w) Ch2=20w Ch3=20w Ch4= 20w (max 40w) 80w max
<b>GENERIC DATA</b>			
protection degree	IP	54	54
dimensions (L - D - H)	mm	160 - 90 - 200	222 - 110 - 275
operating temperature	°C	-20 + 55	-20 + 55
max. number of transmitters storage up to		30 transmitters 32 lights	30 transmitters 64 lights
night sensor optional		yes	yes
transmitter		yes	yes
dimmerable		yes	yes
multiple zones		4 zones	4 zones

## KIT COMPONENTS

				
	BOXLED	QUADRO	KPLAY4R	POWER SUPPLY CABLE
<b>KBOXLED</b>	• BOXLED	•	•	•
<b>KBOXLEDXL</b>	• BOXLEDXL	•	•	

## ACCESSORIES

 <b>QUADRO</b> Night sensor	 <b>DYL</b> Display module Cable length 120 cm	 <b>RX2H</b> 2-channel miniaturized receiver	 <b>TX2B</b> Recessed transmitter
PC 1	PC 1	PC 1	PC 1
 <b>SUB44WR</b> 4 channels, rolling code, white colour	 <b>KPLAY4R</b> Pair of transmitters 4 channels, rolling code	 <b>CAB50</b> 2x1,5mm cable in 50 m reel, black	 <b>CON2</b> 2-way connector, IP68
PC 1	PC 1	PC 1	PC 1
 <b>CON3</b> 3-way connector, IP68	 <b>ST17</b> Stake for fixing cables		
PC 1	PCS 50		

## KIT FOR LED LIGHTS CONTROL TECHNICAL DATA

	KBOXLED	KBOXLEDXL
Power supply	230 V	230 V
Output	4 - 24 Vdc	4 - 24 Vdc
Max. connectable lamps	32 lights of 18 led	64 lights of 18 led
Night sensor optional	yes	yes
Multiple zones	4	4
Timing	yes	yes
Buttons	4	4
Transmitter	yes (max 30)	yes (max 30)