

# BOXLED/BOXLED XL

KIT FOR LED LIGHTS CONTROL



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

## MODELS


CODE	DESCRIPTION
KBOXLED	Key Automation 24Vdc LED lights control kit, up to 20 lights, with power supply cable
KBOXLEDXL	Kit XL for the control of Key Automation 24Vdc led lights, up to 64 lights

## KIT COMPONENTS



	BOXLED	QUADRO	KPLAY4R	POWER SUPPLY CABLE
KBOXLED	• BOXLED	•	•	•
KBOXLEDXL	• BOXLEDXL	•	•	

## DESCRIPTION

1 LIGHT = 1 STRIP OF 18 LEDS		Conceived for the automatic control of LED lights, to illuminate the area around the gate entry, frames and driveways
1 STIK S DOWN/STIK S UP/ STIK M/FLAT/VERTICAL	1 LIGHT	Output for night sensor QUADRO
1 TOWER	2 LIGHTS	Built-in receiver 433 MHz, up to 30 stored codes
1 TONDA *	3 LIGHTS	Status led
1 STELLA	4 LIGHTS	Programming with buttons or via display DYL
		Power supply 90-260 Vac
		<b>KBOXLED:</b> 4 independent outputs to control up to 5 lights each (20 lights total)
		<b>KBOXLEDXL:</b> 4 independent outputs to control up to 16 lights each (64 lights total)

\* 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)

**KBOXLED**

**KBOXLEDXL**

**ELECTRICAL DATA**

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	five 18-led lights for each of the 4 outputs / twenty 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

**GENERIC DATA**

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		30 transmitters	30 transmitters
up to		20 lights	64 lights
night sensor optional		yes	yes
transmitter		yes	yes
dimmerable		yes	yes
multiple zones		4 zones	4 zones

**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	<b>SUB-44WR</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
PC 1	PC 1	PC 1	PC 1	PC 1	PC 1	PC 1
						
<b>CON2</b> 2-way connector, IP68	<b>CON3</b> 3-way connector, IP68	<b>ST17</b> Stake for fixing cables				
PC 1	PC 1	PCS 50				