

# CONTROL SKY ULTIMATE

EXALUX™ CONTROL SKY is an all-in-one wireless DMX controller especially designed to control up to 20 SkyPanel® with sense and simplicity.

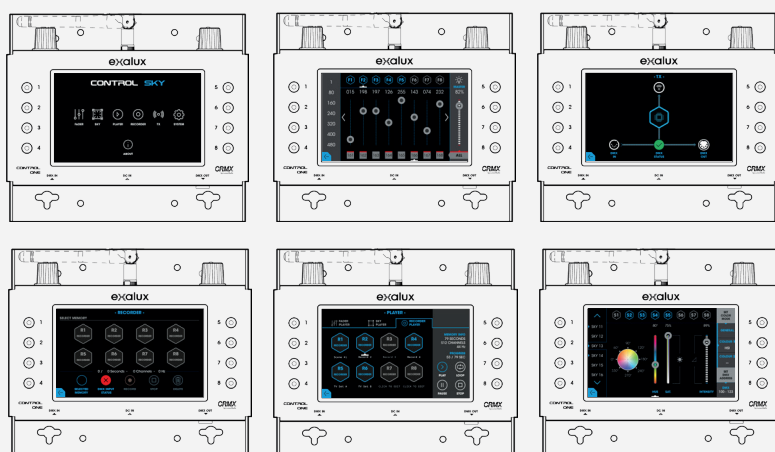
EXALUX™ CONTROL SKY offers 5 DMX applications in a single and compact box that can be powered with an external power supply (10-24VDC) ,a V-lock battery (14,4VDC) or a PowerBank (5VDC).

CONTROL SKY includes the SKY App which allows you to control up to 20 ARRI SkyPanel® fixtures (P30 mode) in a simple and intuitive way. CONTROL SKY also includes the TX App that allows to use the device as a CRMX transmitter.

CONTROL SKY works perfectly with the EXALUX™ CONNECT CRMX family such as RX100 and RX100s wireless receivers. CONTROL SKY also works perfectly with other CRMX devices available on the market.

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<http://exalux.eu/products/control-sky/>



## KITS

Control SKY Starter | CTL.002.004

## PARTS & ACCESSORIES

Control SKY unit	CTL.002.005
RX100 receiver	CNT.000.004
RX100s mini receiver	CNT.000.005
15V/12W Plug-In PSU	PSU.001.007
5VDC / 36Wh battery	PSU.002.013
XLR4/D-TAP cable	COR.001.006
EXALUX Carrying case	EMB.004.003
EXALUX Pouch	EMB.003.001

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### All-in-One DMX Swiss knife

SkyPanel® controller (DMX mode P30)  
DMX console with 512 sliders  
CRMX By LumenRadio™ Transmitter  
DMX recorder  
3x8 Memories Player



### User-friendly & Future Proof

Easy access to all Skypanel® modes  
On screen customization (watermark)  
Lockable settings with pin code  
Screen and hardware control locking  
Battery powered (external)



### Hybrid technologies

TFT 5.0" capacitive touch display  
Hardware controls  
DMX + Wireless DMX



### A multi-purpose device

Ideal to use on cinema sets  
Ready for Web TV & small studios  
Convenient for events/staging

## APPS & FEATURES

<b>FADER</b>	Virtual DMX console   512 sliders   1 master   8 memories   Black-out, Full On
<b>SKY</b>	SkyPanel <sup>®</sup> controller   Up to 20 Skypanel   Modes : standard, source match, Filters, Effects
<b>RECORDER</b>	Real time DMX Recorder   8 memories   80s recording @44Hz max
<b>PLAYER</b>	3 x 8 bank Memories Player center
	<b>FADER   SKY</b> : 8 memories   Made time + Master settings
	<b>RECORDER</b> : 8 memories   1 time / loop mode
<b>TX</b>	2.4GHz CRMX by LumenRadio™ Transmitter
<b>UPDATE</b>	Firmware trough USB

## TECHNICAL SPECIFICATIONS

<b>Display</b>	TFT 5.0", 800x480 pixels, Capacitive Touch, Super bright
<b>Control</b>	Master & settings (knobs), Memory store/restore, CRMX Link, Black-out, Lock
<b>DMX In/Out</b>	Input : Neutrik XLR 5 pins Male   Output : Neutrik XLR 5 pins Female
<b>Power Consumption</b>	Min : 2,1W (Screen Off)   MAX : 4,2W (Screen & CRMX On)   STANDBY : 0,025W
<b>Power Input</b>	Neutrik XLR 4 pins (10-24VDC) Micro USB (5VDC)
<b>Housing / construction</b>	Aluminium
<b>IP Rating</b>	IP30
<b>Certifications</b>	CE, RoHS
<b>Weight</b>	700g (without battery)

## RADIO INTERFACE

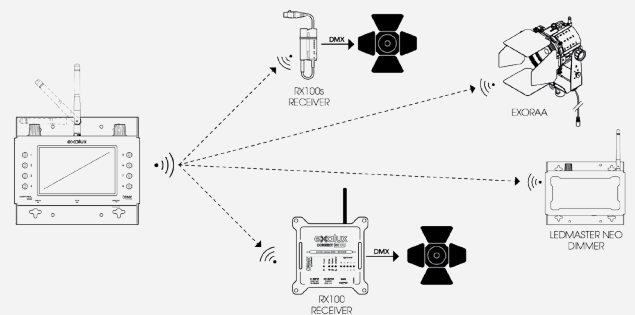
<b>Standard / technology</b>	CRMX by LumenRadio™
<b>Frequency</b>	2,402 ~ 2,480 GHz
<b>Antenna connector</b>	RP-SMA (female)
<b>RF output</b>	20 dBm (100mW)
<b>RF modulation</b>	GFSK
<b>Range</b>	500-1000m (depending on the receiver and the environnement)

## DMX INTERFACE

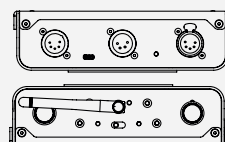
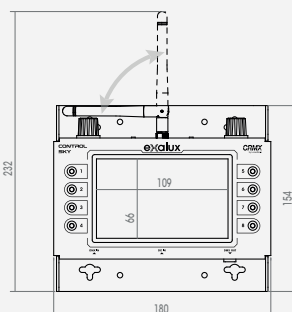
<b>Protocol</b>	DMX512-A
<b>Universe support</b>	1
<b>DMX input</b>	Neutrik XLR 5 pins male
<b>DMX output</b>	Neutrik XLR 5 pins female

## OPERATING CONDITIONS

		Min	Typ	Max	
<b>Input Voltage (USB)</b>	V <sub>in</sub>	4,5	5	5.5	Vdc
<b>Input Voltage (XLR4)</b>	V <sub>in</sub>	10	14	24	Vdc
<b>Storage T°</b>	T <sub>st</sub>	-30		+80	°C
<b>Operating T°</b>	T <sub>op</sub>	-20	25	+60	°C



## DIMENSIONS



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