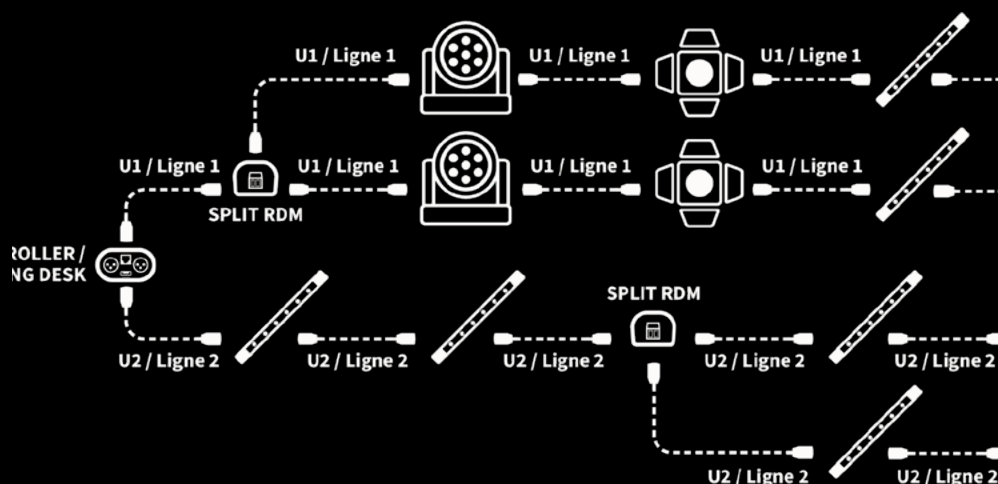# SPLIT RDM

DMX Splitter & Booster

DMX / RDM

The quick solution for the proper functioning of lighting projects

Chromateq's mini DMX-RDM distributor, with its tiny size, small integration space requirement, power protections, the RDM capacity and duplicating the signal, is the essential tool for all your lighting installations and DMX wiring.

The splitter device takes signal from a DMX point to raise the data signal into 2 identical output points. DMX signals are boosted to transmit data to a longer distance on your DMX installation and long distance wiring. The high voltage protections can secure the installation and protect your lighting and all control equipment. Fast RDM signals are transmit in both directions.

1 YEAR WARRANTY

DESIGNED & DEVELOPED IN FRANCE

CHROMATEQ

HARDWARE Features

DMX output	2x512 channels (insulated + boost)
Ports	DMX 512: 1 in + 2 Out
Connector	Screw terminal block
Protection and insulation	3KV on DMX, 1.5KV, 0.3A on DC Power
Power supply unit (PSU, included)	9V, 0.5A EURO; 100-240V~50/60Hz
Power / Consumption	0,43 W
High Voltage Protection	Yes, fuses, diodes, phototransistor, capacitive insulation barrier, isolated DC-DC converter
Dimensions (mm / in)	H : 103 (4.06 in) / W : 50mm(1.96 in) / D : 37,5mm (1.47 in)
Net Weight	0.1 Kgs
Gross weight	0.16 Kgs
Housing	Strong Aluminum
IP rating	IP 40
Operating environment	Indoor
Storage	keep dry
Operating Temperature	-45~+85°C
Certifications	CE, RoHS
International Warranty	yes, 1 years

SPLIT RDM BOOST SHIELD TB SETUP S-A PSU LOW ARCH.

Power supply unit included

Mobile minimum configuration :
Android 5 / iOS 10 and +
1Ghz CPU, 1 Gb RAM, 60 Mb disk

Configuration minimale PC :
Windows, Mac OS, Linux (32 and 64 bits)
2Ghz CPU (2 cores), 8 Gb RAM
2Gb RAM graphic card (for 3D only)
600 Mb disk, 1920x1080 resolution
1 USB port (Device)
1 Ethernet Port (for Art-Net & sACN)

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