

## SL5054 DMX SPLITTER/AMPLIFIER

The SL5054 DMX splitter/amplifier is suitable for larger DMX installations where a DMX network must be split, or for when an existing DMX signal must be boosted due to long cable runs or a large number of DMX devices.

The device has one DMX input and can facilitate up to eight DMX outputs. The DMX splitter/amplifier works with standard DMX512 protocol and utilises standard DMX XLR ports for in/out DMX connection. External 12 or 24VDC power supply required.

### SPECIFICATIONS

Input Voltage (DC IN):	12/24VDC
Dimensions (L x W x H):	285 x 165 x 45mm
Weight:	270g
DMX In Ports:	1
Max DMX Out Ports:	8
DMX Protocol:	DMX512(1990)
DMX IN/OUT Ports:	XLR 3-Pin
IP Protection Rating:	IP20



### PHOTOMETRIC INFORMATION

Detailed photometric reports are available by request. Superlight can provide wiring schematics and lighting control system design. Contact us for more information.

Detailed photometric report and IES files available. Contact Superlight for more information. LM80, LM79 test reports available by request.

### TYPICAL APPLICATIONS

Large scale DMX lighting installations, Splitting or boosting existing DMX512 network, Interfacing to Superlight DMX512 products

### CONTROL & DIMMING COMPATIBILITY

This product is available in dimmable configurations including Phase Dim, DALI, 1-10V, DMX512. Please contact us for options and availability.

### INSTALLATION GUIDELINES

IP20 Indoor Use Only  
XLR Input & Output Ports  
Requires 12/24VDC Power Supply

### ORDERING INFORMATION

SL5054-00 DMX512 Splitter/Amplifier

### CUSTOMISATION OPTIONS

Fixture colour can be refinished by special request  
Superlight can design and supply dimming control or RGB control systems  
Custom options may be subject to minimum order quantities

All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.