

Installation Instructions 53387/E53387 | StarStrand RGB Controller & DMX512 Decoder

WARNING: BE SURE THE ELECTRICITY TO THE WIRE YOU ARE WORKING ON IS SHUT OFF; EITHER THE FUSE REMOVED OR THE CIRCUIT BREAKER OFF.

WARNING: USE OF OTHER MANUFACTURERS COMPONENTS WILL VOID WARRANTY, U.L. AND/OR ETL LISTING, AND CREATE A POTENTIAL SAFETY HAZARD.

WARNING: RISK OF ELECTRIC SHOCK. FOR USE IN DRY LOCATIONS ONLY.

WARNING: DO NOT ENERGIZE ELECTRICAL SUPPLY CIRCUIT TO DRIVER(S) UNTIL ALL CONNECTIONS HAVE BEEN MADE AND TESTED ACCORDING TO NATIONAL ELECTRICAL CODES AND ALL LOCAL ELECTRICAL CODES. IF YOU ARE UNCLEAR ON HOW TO PROCEED, CONTACT A QUALIFIED ELECTRICIAN.

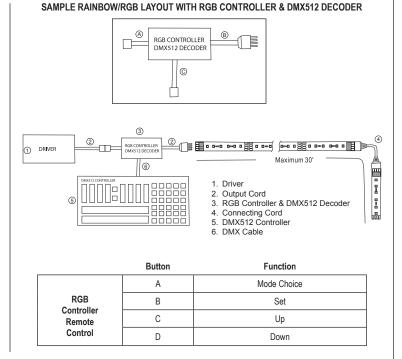
CAUTION: RISK OF FIRE: 12V LED TAPE MUST NOT BE USED IN A 24V SYSTEM, and 24V LED TAPE MUST NOT BE USED IN A 12V SYSTEM

RGB Controller & DMX512 Decoder Installation

Select desired location to mount RGB Controller & DMX512 Decoder. Not in contact with insulation and away from oven or any other source of intense heat and as close as possible to the lighting system to achieve the most efficient operation. The RGB Controller & DMX512 Decoder is installed between the Driver and first piece of tape. The RGB Controller & DMX512 Decoder has three cords. The first cord (A) is the power input cord. This power input cord (A) connects to the output cord from the driver. The second cord (B) is the output cord which connects to the first run of tape. The third cord (C) is the DMX cable that connects to the optional DMX512 controller.

RGB Controller & DMX512 Decoder Operation

The RGB Controller & DMX512 Decoder is able to function independently as a RGB Controller and dependently with a DMX512 controller (Not Included). Instructions for operation with a DMX512 controller can be found on the separate documentation included with the RGB Controller & DMX512 Decoder. Instructions for operation with RF remote control of the independent RGB Controller can be found on the opposite and revere side of this page.





Maxim Lighting is a registered trademark and StarStrand and ET2 Contemporary Lighting are trademarks of Maxim Lighting International, Inc. All products, images, designs and logos are © 2010 Maxim Lighting International, Inc. All Rights Reserved.

For more information or customer service call (800) 486-2946, visit maximlighting.com or et2online.com



REMOTE OPERATION

Mode	Description	Mode	Description
1	Static Red (R)	18	Red/Green/Blue Flick
2	Static Green (G)	19	Red/Green/Blue Smooth
3	Static Blue (B)	20	Red/Green Smooth
4	Static Yellow	21	Red/Blue Smooth
5	Static Purple	22	Green/Blue Smooth
6	Static Cyan	23	Red/Green/Blue Gradual
7	Static White	24	Red/Green Gradual
8	7-Color Jump	25	Red/Blue Gradual
9	6-Color Jump	26	Green/Blue Gradual
10	7-Color Flick	27	Red Gradual
11	Red/Green Jump	28	Green Gradual
12	Red/Blue Jump	29	Blue Gradual
13	Green/Blue Jump	30	Red Dim Mode
14	Red/Green/Blue Jump	31	Green Dim Mode
15	Red/Green Flick	32	Blue Dim Mode
16	Red/Blue Flick	33	Red/Green/Blue Mix
17	Green/Blue Flick		

Remote Control Operation & Warranty 53387/E53387 | StarStrand RGB Controller & DMX512 Decoder

5 YEAR LIMITED WARRANTY

StarStrand[™] LED Tape Lighting System components will be warranted for normal use for 5 years while the original purchaser owns it. Normal use means residential non-commercial use for no more than 6 hours per day.

Maxim Lighting and/or ET2 Contemporary Lighting will, at its election, repair, replace or make appropriate adjustment where Maxim Lighting and/or ET2 Contemporary Lighting inspection discloses any such defects occurring in normal usage within five (5) years after date of shipment. Maxim Lighting and/or ET2 Contemporary Lighting is not responsible for removal or installation costs. This warranty is limited to the repair or replacement of the product only and that Maxim Lighting and/or ET2 Contemporary Lighting is not responsible for any labor incurred. Use of incorrect installation methods will void the warranty.

To obtain warranty service contact Maxim Lighting and/or ET2 Contemporary Lighting either through your Dealer, Contractor or E-tailer, or by writing Maxim Lighting International, Attn: Customer Service Department, 253 North Vineland Avenue, City of Industry, CA 95746, USA, or by calling 1-800-486-2946 from within the USA and 1-626-956-4200 outside of the USA.

DISCLAIMER OF IMPLIED WARRANTY

IMPLIED WARRANTIES INCLUDING THAT OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. MAXIM LIGHTING AND/OR ET2 CONTEMPORARY LIGHTING AND/OR SELLER DISCLAIMS ANY LIABILITY FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states/provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of special, incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/ province to state/province.



Maxim Lighting is a registered trademark and StarStrand and ET2 Contemporary Lighting are trademarks of Maxim Lighting International, Inc. All products, images, designs and logos are © 2010 Maxim Lighting International, Inc. All Rights Reserved. For more information or customer service call (800) 486-2946, visit maximlighting.com or et2online.com