



Digital Lighting Systems, Inc.

LDTAN-220

Converter
from output of standard Triac dimmer
to 1-10 V control output



Made in the U.S.A.

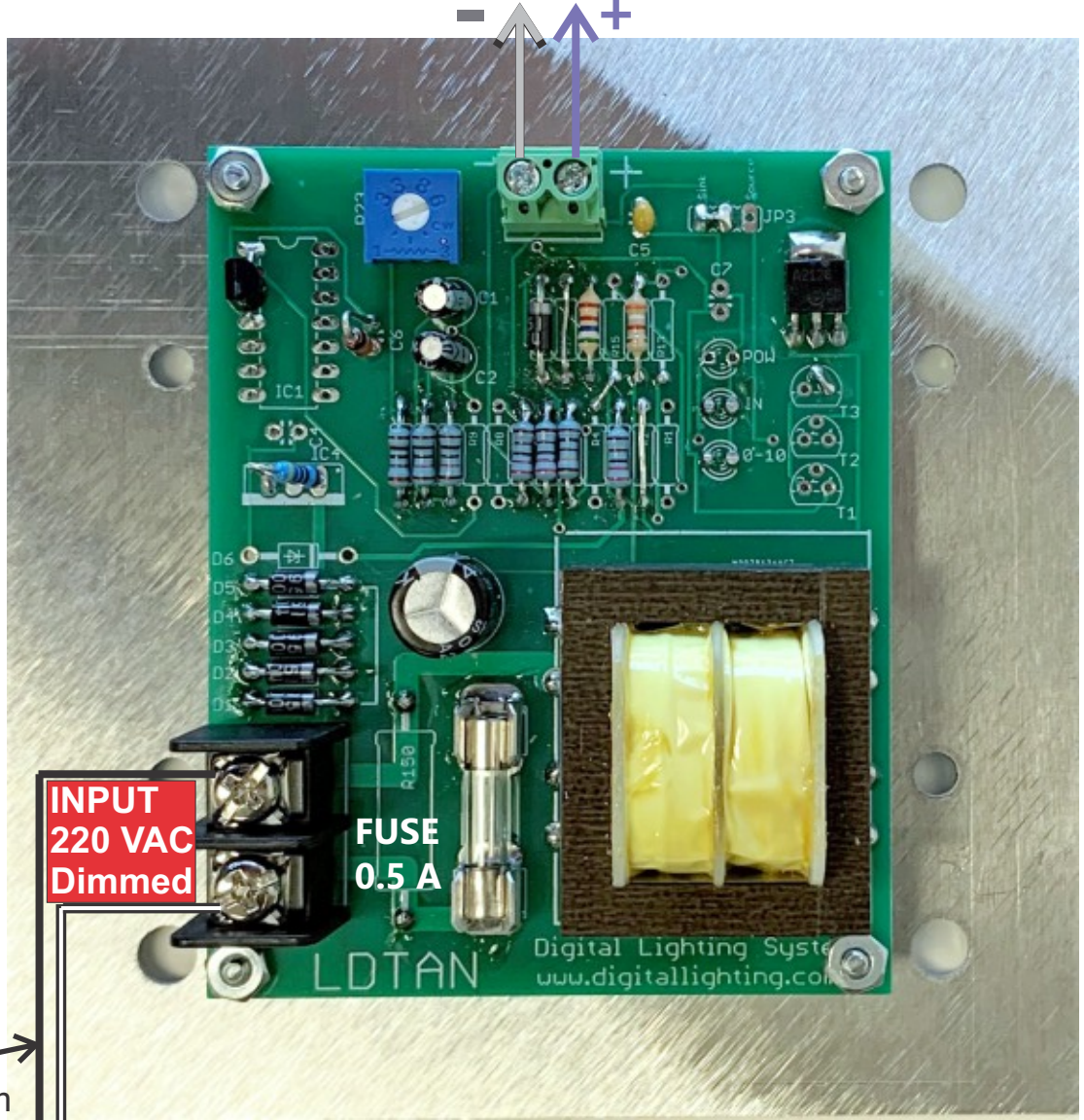
USER'S MANUAL



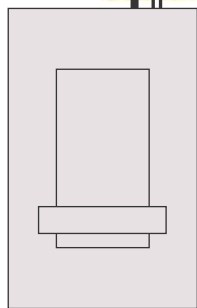
OUTPUT: 0.9 V to 10 V at
maximum load of 30 mA.

OUTPUT response delay
4 Sec. from 100% level.

NOTE:
0-10V
dimmable
lights require
220 VAC power
feed supplied
directly from
breaker panel
or from control
system relays.



Output from
Wall Dimmer
or from
dimming system



Works with Triac
dimming systems
and with wall dimmers that
require NEUTRAL wire.

LDTAN:
Converts the output of a **220 VAC** line dimmer to 0-10 V standard
dimming control output to control 0-10V controllable Lights and
drivers.
Controls up to 30 devices with standard 1 mA analog 0-10V input.
Rating:
Input : **120 VAC 30 mA.**
OUTPUT: **0.9 VDC to 10 VDC at full load of 30 mA. Sinking**
Response delay of Max. 4 sec. ON/OFF 100% level.
Mounts on a standard 2 gang electric box (supplied by others)

Made in the U.S.A.



LIMITED WARRANTY

Digital Lighting Systems, warrants to the user that its products have been carefully manufactured and inspected and are warranted to be free from defects of workmanship and materials when used as intended. Any abuse or misuse contrary to normal operation shall void this warranty.

Digital Lighting Systems' obligation under this warranty shall be limited to replacement or repair of any units that within two years from date of invoice from Digital Lighting Systems, prove defective; and Digital Lighting Systems shall not be liable for any other damages, whether direct or consequential. The implied warranties of merchantability and fitness for a particular purpose are limited to the duration of the expressed warranty. Some states do not allow the exclusion of the limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, you may also have other legal rights which vary from state to state.

Defective merchandise may be returned to Digital Lighting Systems, shipping prepaid, after prior notification has been given and approval obtained for the return. To obtain prior approval for the return of the defective items, contact your local Digital Lighting Systems distributor, representative, or:

Digital Lighting Systems, Inc.
Attn: Customer Service Department
12302 SW 128th ct, # 105
Miami, FL 33186
(305) 969-8442



Upon request, replacement unit(s) will be shipped as soon as available. Unless immediate shipment of replacement merchandise is requested, Digital Lighting Systems will not ship replacement merchandise until defective merchandise is received, inspected, and determined to be defective.

No labor charges in connection with warranty problems will be reimbursed by Digital Lighting Systems without prior written approval from the factory.

Digital Lighting Systems distributors and representatives have no authority to change this warranty without written permission.

Digital Lighting Systems reserves the right to determine the best method of correcting warranty problems.