



L.T.F.

UniDriver Series Dimmable LED Driver

10W DS10W-0000 120-277V UniDriver Series Constant Voltage

UNIDRIVER

True Tri Mode Dimming • ELV, TRIAC & 0-10V • 100-277V



Efficiency	> 78%
Power Factor	> 0.9
Case TC	85°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP 67
Class	Class 2 Power Supply
Dimming	0-10V, TRIAC, ELV



RoHS

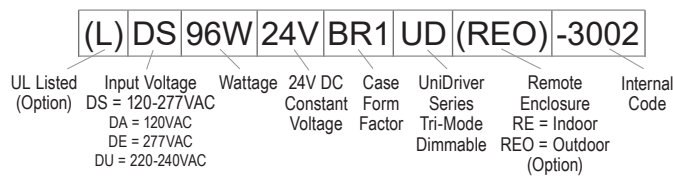


YEAR WARRANTY
* Ask for more information

FEATURES

- Universal Input 120V-277V AC 50/60Hz
- **True Tri Mode Dimming** at all input voltages 0-10V, ELV & Triac
- Smooth, flicker free dimming 100%-0.1%
- Title 24 Compliant, AAA rating
- Class 2 power supply
- Isolated output power per NEC and UL safety requirements
- UL & ETL recognized/ listed, meets UL 8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection
- Low profile, small form factor, junction box mountable
- Efficient, High power factor > 0.90

MODEL NUMBER KEY (Constant Voltage)



ELECTRICAL SPECIFICATIONS (Constant Voltage)

Constant Voltage					
Model #	Input Voltage	Wattage	Output Voltage	Load	Form Factor
DS10W12VMB1UD-0000	120-277V AC, 0.1A, 50/60Hz	10W	12V DC	12V DC LED, 0.83A Max.	MB1
DS10W24VMB1UD-0000			24V DC	24V DC LED, 0.416A Max.	
DS10W48VMB1UD-0000			48V DC	48V DC LED, 0.21A Max.	

L.T.F. L.L.C. PHONE: (847) 498-5832 FAX: (773) 337-5628 EMAIL: LTFsales@lfttechnology.com

Company's Address: 11966 Oak Creek Pkwy. Unit H Huntley IL 60142 U.S.A. www.lfttechnology.com

© L.T.F., L.L.C. All rights reserved. L.T.F. reserves the right to change specification for product improvements without notification.



L.T.F.

UniDriver Series Dimmable LED Driver

**10W DS10W-0000 120-277V UniDriver Series
Constant Voltage**

MECHANICAL SPECIFICATIONS

Form Factor	Dimensions
"MB1"	68mm x 40mm x 22mm

MB1

