

LDPE7 EMERGENCY DRIVER

FEATURES

CONSTRUCTION

- Fully enclosed construction
- Built-in status indicating LED and test switch
- High temperature nickel cadmium (NiCad) battery
- Rated for extended temperature operating range (0-50°C)
- UL924 Listed
- UL Registered, CE certified, RoHs Compliant
- 5 year warranty

ELECTRICAL

- 24V constant voltage normal operation
- 7W for 90 minute minimum emergency operation
- Standby rating of 5W
- Built-in monthly and yearly self-test feature
- Built-in self-diagnostics with external communication
- Connectors for optional remote test switch
- Designed to work with dimming systems (0-10V, TILT Dim Chip and WLVD)

Project Name	
Date	
Type	



TILT Spec	
-----------	--

Constant Voltage Driver Models:

LD16PE7	LD60PE7
LD25PE7	LD90PE7
LD40PE7	LD100PE7



SPECIFICATIONS

Model	Size (L x W x H)	Temperature	Normal Operation		Emergency Driver Operation	
			AC Input	Output W	Output	Lumens
LD16PE7	14.50" x 5.00" x 1.75"	0°C - 50°	100 - 277V	16	7W for 90 minutes minimum	400-600 (approximate depending on the luminaire (s) being powered)
LD25PE7				25		
LD60PE7				60		
LD40PE7				40		
LD90PE7				90		
LD100PE7				100		

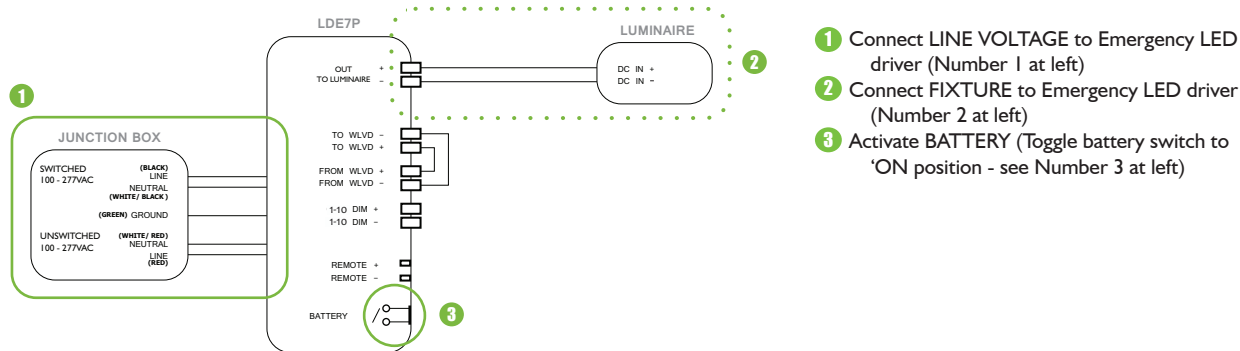
OPERATION

- Normal operation is the same as a TILT plenum driver operation
- Wire harness for AC connection is included and pre-wired to unit
- Connections for luminaire (24V, WLVD, 0-10V signal, remote switch) are all externally mounted
- Backup unit automatically runs a monthly and yearly test after battery is enabled
- Any issues from self-test are communicated through the luminaire
- Remote switch and/or Status LED can be added for testing (not included)

*TILT drivers are compatible with 0-10V systems. For a complete list specific to your system, call us at 855.550.8458

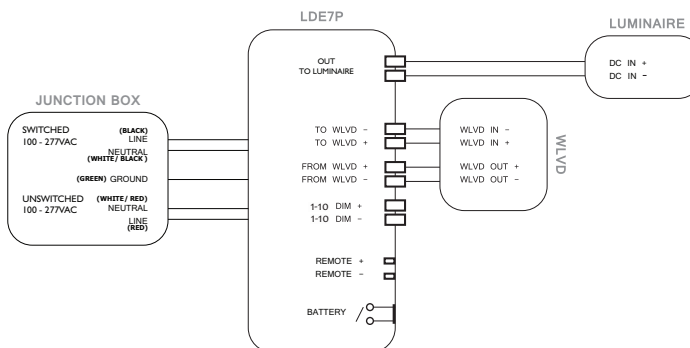


SELF-TEST AND FIXTURE INDICATOR STANDARD WIRING



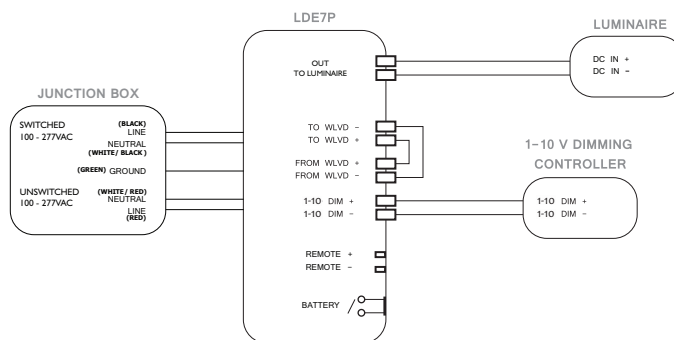
EMERGENCY LED DRIVER WITH WIRELESS DIMMER FIXTURE CONTROL

See LDE7P Instruction Manual for complete installation instructions.



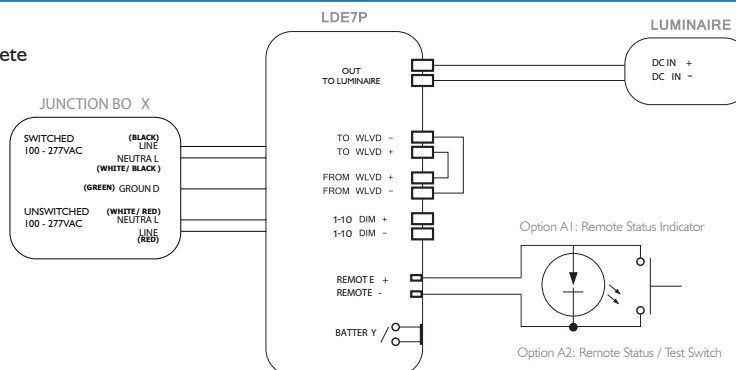
EMERGENCY LED DRIVER WITH 1-10V DIMMER CONTROL

See LDE7P Instruction Manual for complete installation instructions.



OPTIONAL MANUAL TEST AND EXTERNAL INDICATOR CONNECTIONS

See LDE7P Instruction Manual for complete installation instructions.



©TILT is a registered product brand of Lauren Illumination



Lauren Illumination is a Lauren International Company
2162 Reiser Avenue SE | New Philadelphia, OH 44663
P: 855.440.8458 | F: 330.339.1515
laurenillumination.com | laureninternational.com