

## T8B BBU



### PRODUCT DESCRIPTION:

The MaxLite T8B-BBU Emergency Battery Backup provides 90 minutes of power to keep LED Type-B lamps illuminated during power failures.



### FEATURES:

- Consistent power with a minimum 90-minute operating time
- Powers one LED T5 or T8 at a reduced output in emergency mode
- 500 lumens minimum output
- 2-in-1 LED test switch and system functioning indicator light
- UL924 Listed
- Meets FCC Part 15 (Class B)
- California Compliant

### WARRANTY:

1-year standard warranty (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

**\*The emergency packs can be used with most LED tube lamps that have a forward voltage requirement between 120-277VAC**

### ORDER CODE

ORDER CODE	MODEL NUMBER	DIMENSIONS	WEIGHT	PIECE PER CARTON
103546	T8B-BBU	9.49" L x 1.30" W x 1.18" H	0.93 lbs	36pcs

### SPECIFICATIONS

#### EMERGENCY BATTERY FOR BYPASS LAMP

ITEM	SPECIFICATION	DETAILS
<b>GENERAL PERFORMANCE</b>	Input voltage	AC 120-277V
	Input current	100mA Max
	Output power	5W
	Output current	20-125mA
	Output voltage	40-250V DC
	Output protection	Short/Open protection
<b>ELECTRICAL</b>	Battery type	LiFePO4
	Recharge time	24hrs
	Emergency time	≥ 90min
<b>PHYSICAL</b>	Standby Power	≤0.5W
	Over current protection	Fuse
	Application	Dry and damp location
<b>QUALIFICATION</b>	Working environment	RH≤85% < 0°C ~ 50°C
	Storage environment	RH≤85% < -40°C ~ 80°C
	Certifications	UL/FCC
	Warranty	1 year warranty

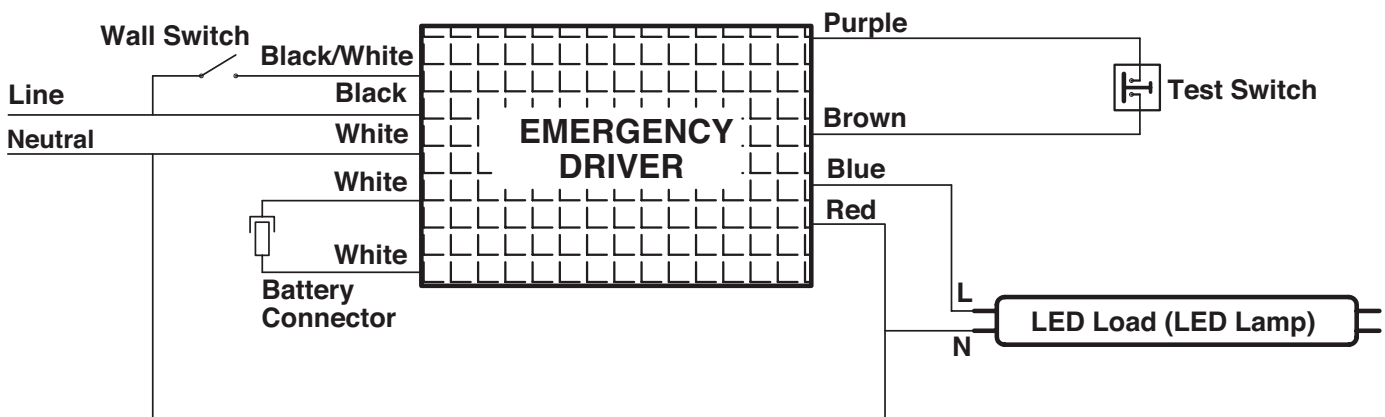
\*L70 Lumen maintenance calculated for LED chip at max Ambient of 122°F (50°C)

**COMPATIBLE TUBES**

ORDER CODE	MODEL
14099194	L10.5T8SE435-CG
14099195	L10.5T8SE440-CG
14099196	L10.5T8SE450-CG
1409558	L11.5T8DE435-CG4
1409559	L11.5T8DE440-CG4
1409560	L11.5T8DE450-CG4
14098989	L12.5T8SE435-CG
14098990	L12.5T8SE440-CG
14098992	L12.5T8SE440-CG10
14098991	L12.5T8SE450-CG
14098993	L12.5T8SE450-CG10
1409555	L12T8DE335-CG4
1409556	L12T8DE340-CG4
1409557	L12T8DE350-CG4
1409890	L13T5SE440-CG
1409615	L14.5T8SED440-CG
14098994	L16.5T8SE435-CG
14098995	L16.5T8SE440-CG
14098997	L16.5T8SE440-CG10
14098996	L16.5T8SE450-CG
14098998	L16.5T8SE450-CG10
14101757	L17T8DE440-CG
1408922	L18T8SE435-CG4
1409552	L9T8DE235-CG4
1409553	L9T8DE240-CG4
1409554	L9T8DE250-CG4

**WIRING DIAGRAM**

Emergency battery for TLED's



\*BBU is for one lamp only.