

PROJECT NAME:	_CATALOG NUMBER:
NOTES:	_FIXTURE SCHEDULE:

# **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.

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#### **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
- Evaluated to UL 924 requirements
- Meets FCC Part 15 (Class B)
- California Compliant

#### **WARRANTY:**

5-year standard warranty (further details available at <a href="https://www.maxlite.com/warranties">www.maxlite.com/warranties</a>)

Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

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

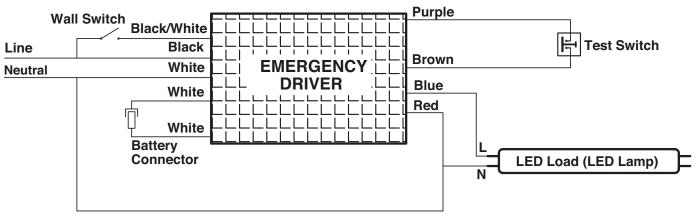
<sup>\*</sup>L70 Lumen maintenance calculated for LED chip at max Ambient of 122°F (50°C)

PLM575 03/15/22 **MaxLite** 



## **WIRING DIAGRAM**

**Emergency battery for TLED's** 



<sup>\*</sup>BBU is for one lamp only.