LED-BP-SLIM SERIES

Field & Factory Installable Emergency LED Battery Pack (4.5W to 18W)

PROJECT:

FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:

EZ SPEC

LED-BP-SLIM-4.5W

LED-BP-SLIM-13.5W

LED-BP-SLIM-18W

APPLICATION

Mule Lighting's LED-BP-SLIM Series battery packs allow users to convert normal LED luminaires into approved emergency lighting luminaires. Featuring a slim profile, the units can be mounted inside or outside of the luminaire.

During emergency operation, LED-BP-SLIM automatically transfers to battery power. The automatic voltage detection circuit matches the output voltage to your specific LED fixture, and runs it at constant power/light output for a minimum of 90 minutes.

When the AC power is restored, the emergency LED-BP-SLIM Series switches the system back to normal mode of operation and resumes battery charging.

FEATURES

• UL924 Listed
• Converts LED luminaires into approved emergency lights for 90 minutes
• Constant power output with automatic overload and low battery protection
• Automatic Voltage Detection: can be used with LED drivers/luminaires operating from 5-300VDC
• 120-277VAC Universal Input
• LED Test Switch

• Li-Ion batteries provide long life and are maintenance- free
• 5-Year Warranty
• Self-diagnostics
• Suitable for use in dry or damp locations.
• Available in 4.5W-18W sizes
(Approximately 450-1800 lumen output)
• Can be mounted inside or outside of the luminaire
• Unique feature: conduit version may be converted to TB version if installation requirements change.

SPECIFICATIONS

MODEL NO	INPUT VOLTAGE	OUTPUT VOLTAGE (VDC)	OUTPUT POWER (WATTS)	DIMENSIONS L x W x H (INCHES)	TEMPERATURE (°C)	WARRANTY
LED-BP-SLIM-4.5W	120/277V AC 50/60 Hz	5-200	4.5	10.16 x 1.18 x 0.87	0~55	5-year replacement warranty
LED-BP-SLIM-13.5W	120/277V AC 50/60 Hz	15-300	13.5	15.87x 1.18 x 0.87	0~55	
LED-BP-SLIM-18W	120/277V AC 50/60 Hz	20-300	18	18.43 x 1.18 x 0.87	0~55	

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EZ SPEC

SINGLE LINE DRAWING

Lighting Panel

Hot

Switch/
Dimmer/Etc.

Neutral

Normal/Emergency Light Luminaire

LED-BP-SLIM-__W

LED's

LED DRIVER