

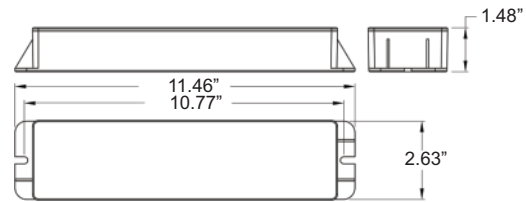
# J20 | LED Emergency Ballasts

## LBAL SERIES

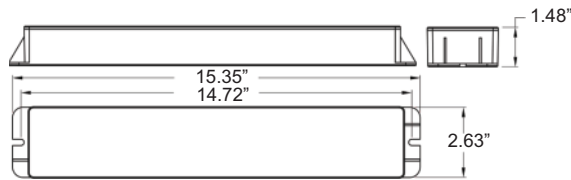
### LED EMERGENCY LIGHTING BALLASTS

#### PRODUCT FEATURES

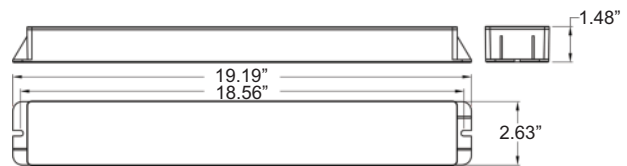
- ▶ Dual-Voltage Input 120/277VAC Operation
- ▶ UL Classified for field installation
- ▶ Suitable for Damp Location (0°C - 50°C)
- ▶ Provides constant power output to the load during emergency mode operation
- ▶ 90 minute minimum emergency operation over full temperature range
- ▶ Injection Molded, engineering grade, 5VA Flame Retardant, high-impact, thermoplastic
- ▶ Black finish
- ▶ Installs inside, on top, or in remote of the fixture
- ▶ Output short/overcurrent protection: Electronic limiting, with normal operation resuming upon removal of fault
- ▶ Can be operated as NORMALLY-ON, NORMALLY-OFF or SWITCHED LOAD
- ▶ Output classification: Class 2 Compliant
- ▶ Surge protection: Per C62.41 (TVS)
- ▶ Input overcurrent protection: Fusible Link
- ▶ LED illuminated and remote mounted test switch
- ▶ Charge/Power "ON" LED indicator light and push-to-test switch
- ▶ Maintenance-free, rechargeable NiCd Battery
- ▶ 24 Hour max battery recharge time
- ▶ 5 year warranty on electronics and housing
- ▶ Meets UL924, NFPA 101 Life Safety Code



LBAL800



LBAL1200 & 1600



LBAL2000 & 2400

Exit & Emergency

Cat.No.	OUTPUT OPERATING RANGE		OUTPUT POWER		Input Current (A)	Input Power (W)
	Voltage (Vdc)	Current (mA <sub>dc</sub> )	System Wattage (Constant)	Lumens		
<b>LBAL800</b>	20 -50	250 -100	5	800	0.061	3.9
<b>LBAL1200</b>	20 -50	390 -156	7.8	1250	0.065	4.8
<b>LBAL1600</b>	20 -50	535 -214	10.7	1700	0.087	5.7
<b>LBAL2000</b>	20 -50	685 -274	13.7	2200	0.11	6.9
<b>LBAL2400</b>	20 -50	850 -340	17	2700	0.11	7.9

\*Lumen output based on LED light source having efficacy of 160 lumens/watt. Actual output may vary depending on light source.