

EMERGENCY LED DRIVER

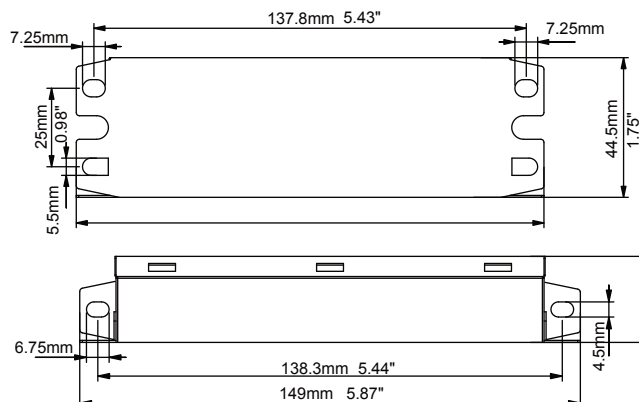
LR35133 - LED/EMR/8W/DC/HV
8W



SPECIFICATIONS

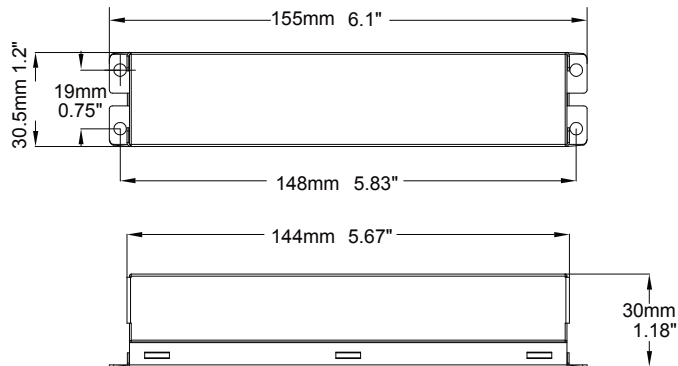
MODEL	DESCRIPTION	EM POWER	INPUT VOLTS	FREQUENCY	INPUT CURRENT	INPUT POWER	OUTPUT VOLTAGE	RECHARGE TIME	EMERGENCY TIME
LR35133	LED/EMR/8W/DC/HV	8	100-347V	50/60Hz	<100mA	7W	60-300VDC	24Hr	90min

DIMENSIONS

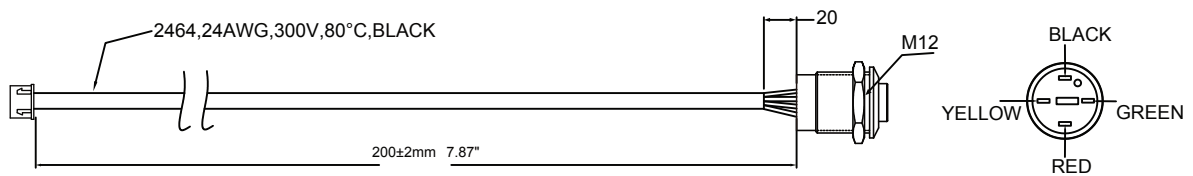


EMERGENCY DRIVER
Housing: LxWxH=149x44.5x25.6mm(5.87"x1.75"x1.00")
Mounting center -137.8mm (5.43")

DIMENSIONS



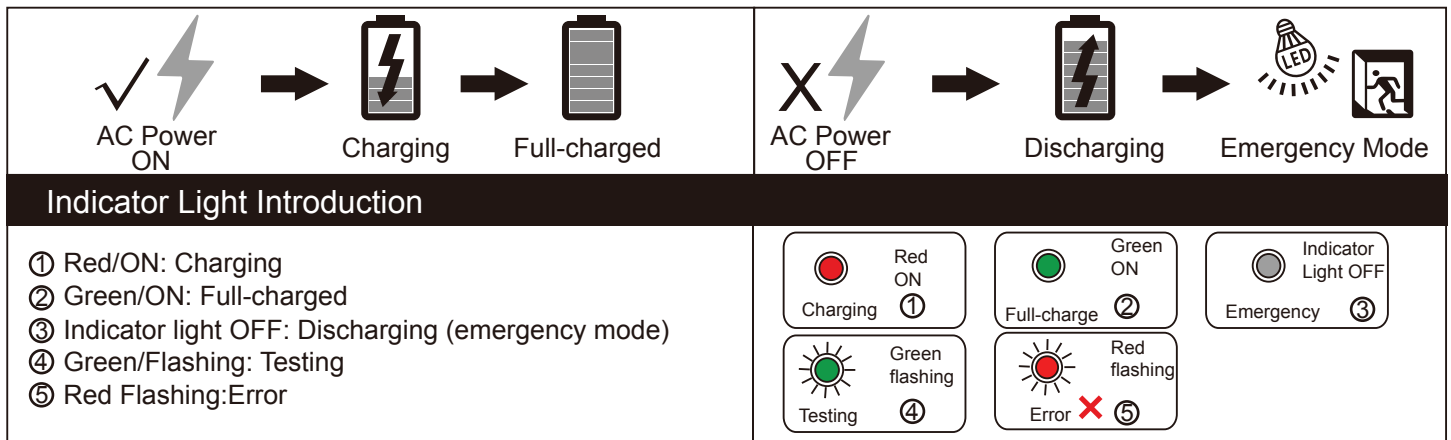
M12 METAL TEST SWITCH AND INDICATOR LIGHT:



OPERATION

Normal Mode: AC power is present. The AC driver operates the LED load as designed. The emergency driver is in the standby charging mode. The indicator light will be lit providing a visual indication that the battery is being charged.

Emergency Mode: When AC power fails, the emergency driver automatically switches to emergency mode, operating the LEDs for a minimum of 90 minutes. When AC power is restored, the emergency driver switches the system back to the Normal Mode and resumes battery charging.

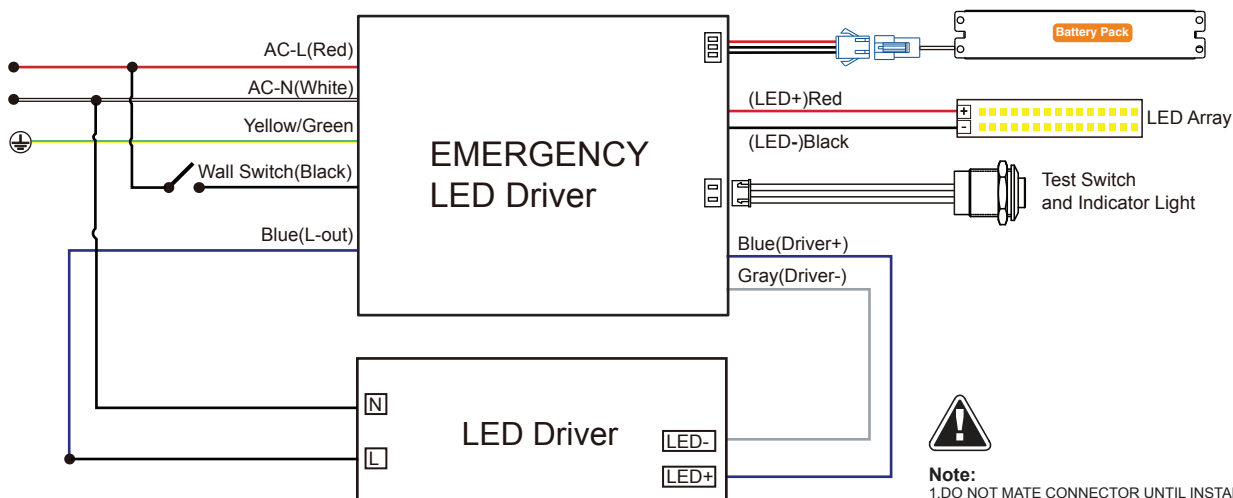


MANUAL TEST

- **Initial Testing** –Quick discharge test: Press the Test button 1 time to simulate emergency mode; LED load will light up for 5 seconds
- **Monthly** – 30 seconds test: Press the Test button 3 seconds continuously can conduct a monthly test; LED load will light up for 30 seconds.
- **Annually** – 90-minutes test: Press the Test button 6 seconds continuously can conduct a annual test; LED load will light up for 90 minutes.
- In emergency mode, press the test switch twice continuously to cut off the emergency output and enter transportation.
- **Note:** during any manual test, press and hold the Test Button/Test Switch for 1 second to terminate a manual test.

WIRING DIAGRAM

! WARNING: DISCONNECT POWER BEFORE INSTALLING OR SERVICING



Note:
 1.DO NOT MATE CONNECTOR UNTIL INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED.
 2.TEST ACCESSORY LEADS-OBSERVE PROPER POLARITY WIRING.
 3.DURING EMERGENCY MODE,PRESS TEST SWITCH TWICE TO CUT OFF THE EMERGENCY OUTPUT FOR STORAGE AND SHIPMENT.