Mallory Sonalert Products, Inc.
Sales Outline Drawing

Part #:	**JT028-RYGBC-CDL**
Revision:	**C**

Specifications:

Stack Number:	1	2	3	4	5
LED Color:	RED	YELLOW	GREEN	BLUE	WHITE
Connection Wires:	Red and Brown	Yellow and Brown	Green and Brown	Blue and Brown	White and Brown
LED Current Draw:	<50 mA	<60 mA	<40 mA	<50 mA	<50 mA
Rated Voltage:	24 VAC/DC				
Operating Voltage:	20-28 VAC/DC				
Sound Level Category:	Loud	Loud	Loud	Loud	
Mode of Operation:	Continuous	Medium Pulse (5PPS)	Double Pulse (0.5PPS)	Continuous for 5 sec then 0.1s beep until reset	
Connection:	Black and Gray Wires	Black and Gray Wires; Orange wire connected to	Black and Gray Wires; Purple wire connected to Green/Yellow wire	Black and Gray wires; Orange and Purple wires connected to Green/Yellow wire	
Sound Current Draw:	40mA Max.	40mA Max.	40mA Max.	40mA Max.	
Loudness @ 1m:	80-85 dB(A) Typ.				
Frequency:	2000 ± 500 Hz				
Total Max Current:	<290mA with all LED's and sound unit working				
Operating Temperature:	-25° ~ +60°C				
Lens Color:	Opaque White				
Material:	ABS FR15U				
Mounting Method:	Direct Mount using 1/2" NPT Stainless Steel Pipe and Nut				
Weight Typical (g):	450				
NEMA 12:	Approved				
Options:	Please contact factory.				

Dimensions: Inches (mm)   cUL Recognized   ROHS Compliant

PATENT NUMBER   10309594
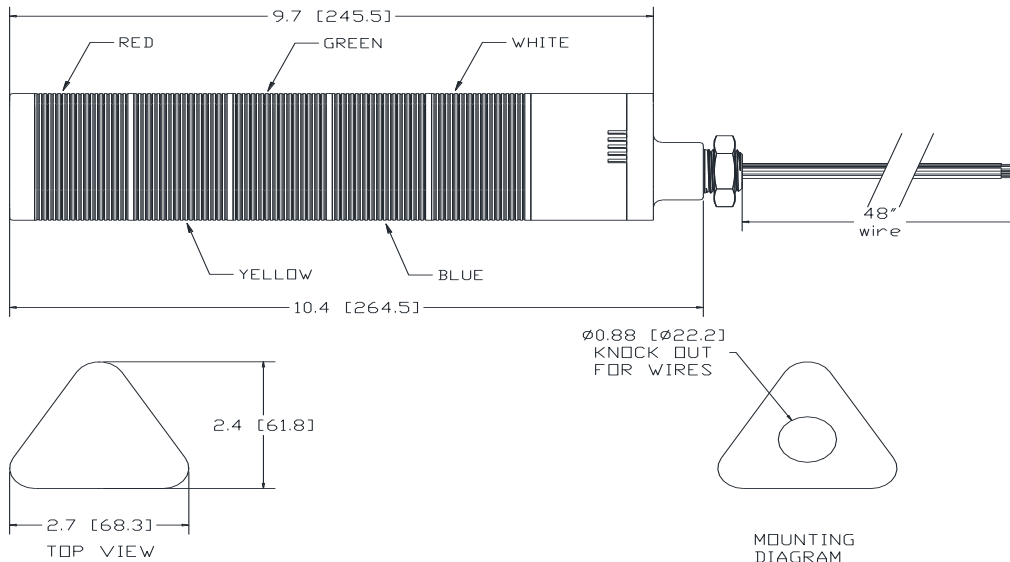
LED OPERATION:	CONNECT STACK COLOR WIRE TO POWER AND BROWN WIRE TO POWER.

SOUND OPERATION:	CONNECT GRAY AND BLACK WIRES TO POWER FOR CONTINUOUS SOUND.
	FOR MEDIUM PULSE, CONNECT GRAY & BLACK TO POWER AND ORANGE WIRE TO GREEN/YELLOW WIRE.
	FOR DOUBLE PULSE, CONNECT GRAY & BLACK TO POWER AND PURPLE WIRE TO GREEN/YELLOW WIRE.
	FOR CONT/BEEP, CONNECT GRAY & BLACK TO POWER AND ORANGE & PURPLE TO GREEN/YELLOW WIRE.