MALLORY Mallory Sonalert Products, Inc.
Sales Outline Drawing

Part #:	JT028-RY-CSL
Revision	D

Specifications:

Stack Number:	1	2			
LED Color:	RED	YELLOW			
Connection Wires:	Red and Brown	Yellow and Brown			
LED Current Draw:	<50 mA	<60 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 Green/Yellow wire	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:	<150mA with all LED's and sound unit working				
Operating Temperature:	-25° ~ +60°C				
Lens Color:	Opaque White				
Material:	ABS FR15U				
Mounting Method:	Stainless Steel Pole				
Weight Typical (g):	685				
NEMA 12:	Approved				
Options:	Please contact factory.				

Dimensions: Inches (mm)
cUL Recognized
ROHS Compliant

PATENT NUMBER(S) D898600   10309594

5.2 [132.0]
RED
YELLOW
18.1 [459.8]
48" wire
GASKET

2.4 [61.8]
2.7 [68.3]
TOP VIEW

Ø0.20 [Ø5.2] 3 places
Ø0.57 [Ø14.6] for wires
#10 or 5mm screws for mounting
0.39 [9.9]
2.04 [51.9]
0.95 [24.3]   0.95 [24.3]
MOUNTING DIAGRAM
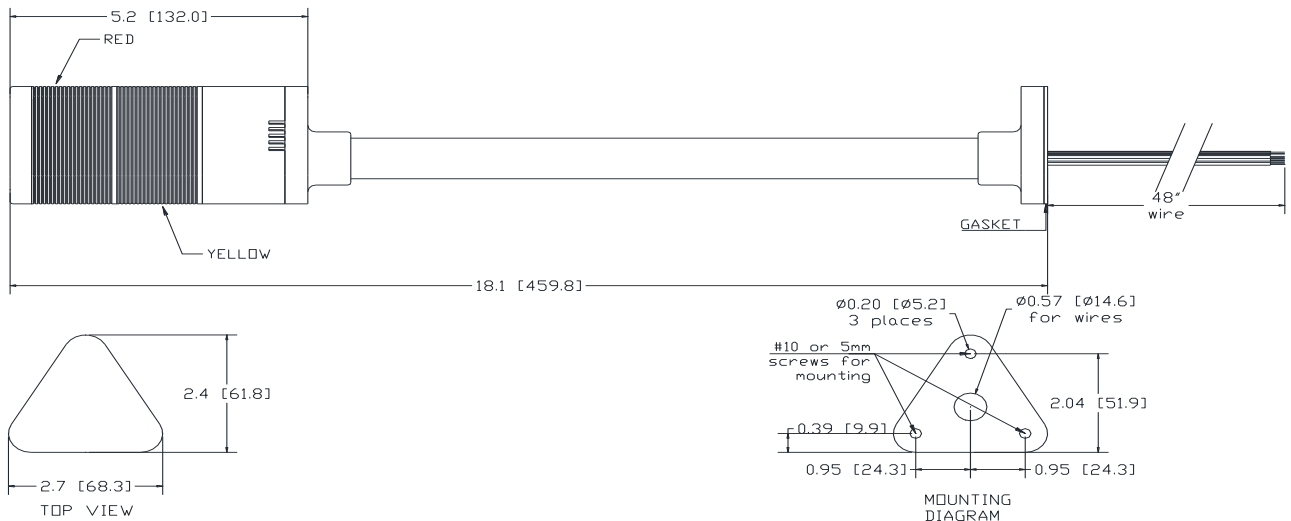
LED OPERATION:	CONNECT STACK COLOR WIRE TO POWER AND BROWN WIRE TO POWER.

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.

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