

Y08 – YL8



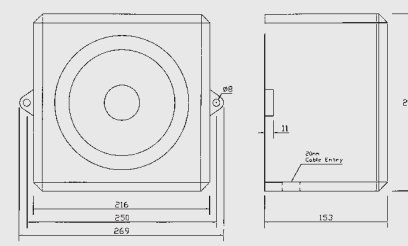
- Electronic sounder or sounder/beacon combination
- 32 tones
- 2 stage alarm
- Sounder and beacon controlled independently
- IP65



Specifications:

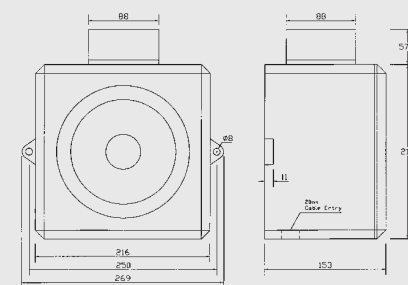
Sound output*:	Max 116dB @1m
Sound frequency:	32 Tones see tone list on page 312
Flash energy:	5J
Light output:	14cd(e)
Flash rate:	60fpm
Protection:	IP65
Temp rating (°C):	-25 to +55
Rating:	Continuous
Cable entry:	2 x 20mm
Construction:	Flame retardant ABS

Y08



Dimensions in mm

YL8



Dimensions in mm

Order Code	Voltage	Current Sounder	Current Beacon	Weight
Y08 (YA80) sounder				
Y08021	12-35VDC	300-330mA	-	2.90kg
Y08041	48VDC	300mA		
Y08071	115VAC ±10%	102mA	-	3.280kg
Y08081	230VAC ±10%	45mA	-	
YL8 (YL80) sounder-beacon				
Y08121*	24VDC	300mA	250mA	3.210kg
Y08131*	48VDC	300mA	135mA	
Y08141*	115VAC ±10%	282mA	130mA	3.580kg
Y08151*	230VAC ±10%	225mA	70mA	

*Specify lens colour A = Amber, B = Blue, C = Clear, G = Green, R = Red

Y03-Y04-Y05-Y08 Tones

Stage 1	Description	Stage 2	Stage 1	Description	Stage 2
Tone 1	800-1000Hz @ 0.25s alternating	Tone 3	Tone 17	1000Hz @ 0.5s intermittent	Tone 1
Tone 2	2500-3100Hz @ 0.25s alternating	Tone 4	Tone 18	2500Hz @ 0.25s intermittent	Tone 4
Tone 3	800-1000Hz @ 0.25s alternating	Tone 7	Tone 19	2500Hz @ 0.5s intermittent	Tone 2
Tone 4	2500-3100Hz @ 0.25s alternating	Tone 8	Tone 20	700Hz 0.6s on, 1.2s off	Tone 10
Tone 5	440Hz 0.4s, 0554Hz 0.1s	Tone 14	Tone 21	1000Hz @ 1s intermittent	Tone 32
Tone 6	430-470Hz @ 1s alternating	Tone 14	Tone 22	700Hz @ 4s intermittent	Tone 10
Tone 7	800-1000Hz @ 0.13s alternating	Tone 12	Tone 23	700Hz @ 0.25s intermittent	Tone 10
Tone 8	2500-3200Hz @ 0.07s alternating	Tone 13	Tone 24	720Hz 0.7s on, 0.3s off	Tone 10
Tone 9	440-554Hz @ 2s alternating	Tone 10	Tone 25	1400Hz @ 0.25s intermittent fast rising	Tone 26
Tone 10	700Hz continuous	Tone 1	Tone 26	250-1200Hz 0.085s fast siren	Tone 11
Tone 11	1000Hz continuous	Tone 31	Tone 27	1000Hz rising	Tone 17
Tone 12	1000Hz continuous	Tone 7	Tone 28	800-1000Hz ISO8201 evac.	Tone 11
Tone 13	2300Hz continuous	Tone 2	Tone 29	500-1000Hz @ 0.15s fast whoop	Tone 32
Tone 14	440Hz continuous	Tone 9	Tone 30	500-1200Hz 4.5s slow whoop	Tone 12
Tone 15	1000Hz @ 0.25s intermittent	Tone 31	Tone 31	1200-500Hz 1s reverse sweep	Tone 11
Tone 16	420Hz @ 1.25s intermittent	Tone 30	Tone 32	500-1200Hz 3s siren	Tone 26