

# AquiTron

AT-BEACON-LED  
Sounder / Beacon



**DATA SHEET**



**aquilar**  
leak detection solutions

# AT-BCN-A / AT-BCN/SND-A

## Sounder / Beacon



The AT-BCN-A and AT-BCN/SND-A LED multifunction beacons and beacon/sounders are suitable for security, process control & industrial applications, where low maintenance and long life are the pre-requisite requirement.

### SIMPLE OPERATION

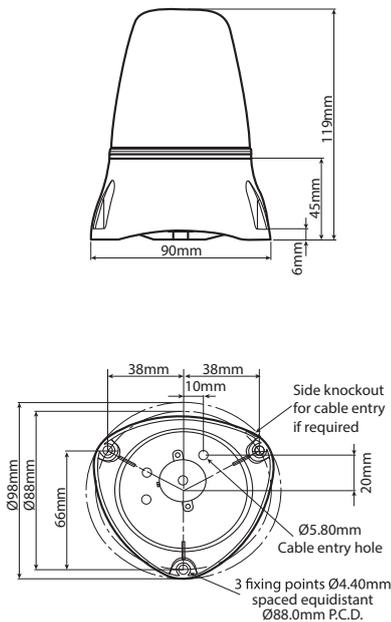
These beacons offer a two stage alarm option, selected by a jumper link on the PCB : Continuous mode, Flashing mode. An advantage of the Continuous mode is that it can be controlled via a remote source (ie. control panel / plc etc ) offering the potential of remote flash option. The beacon/sounder version incorporates a piezo buzzer situated in the base of the unit that is synchronised to the flash rate offering a combined audible & visual warning device.

### VERSATILE DESIGN

Continuously rated  
8 x LEDs. long life and extra bright  
Suitable for surface or wall mounting  
Optional wall bracket & guard available  
3 point fix 360 degrees light output around the vertical axis Dustproof and Weatherproof  
UV Stable Polycarbonate Amber Lens

### APPLICATIONS

The AT-BCN/SND-A can be connected to the volt free outputs of any AquiTron or TraceTek alarm panel to provide additional visual and audible indication of alarm in plant/chiller rooms, service corridors, external areas or anywhere a remote signal may be required.



## TECHNICAL INFORMATION

<b>Audible Alarm</b>	90dBA +/- 3 at 1 Meter
<b>Buzzer Frequency</b>	3.1KHz +/- 500Hz
<b>Power supply</b>	230/120Vac, 50/60Hz
<b>Enclosure</b>	UV Stable AB Plastic Base, IP65
<b>Weight</b>	0.57Kg
<b>Working Temperature Range</b>	-20°C to 55°C
<b>Lens Colour</b>	Amber

## APPROVALS



## ORDERING INFORMATION

<b>Catalogue number</b>	4784 AT-BCN-A LED Beacon, Amber Lens, 230Vac, 119mm High (other voltages/colours available)
	4785 AT-BCN/SND-A LED Sounder/Beacon, Amber Lens, 80db Piezo Sounder, 230Vac, 119mm High (other voltages/colours available)

other colours and voltages available to special order

## ANCILLARY PRODUCTS

4787 AT-BEACON-LED-CAGE 170mm High Cage Guard
4788 AT-BEACON-LED-BRACKET Wall Mount Bracket

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