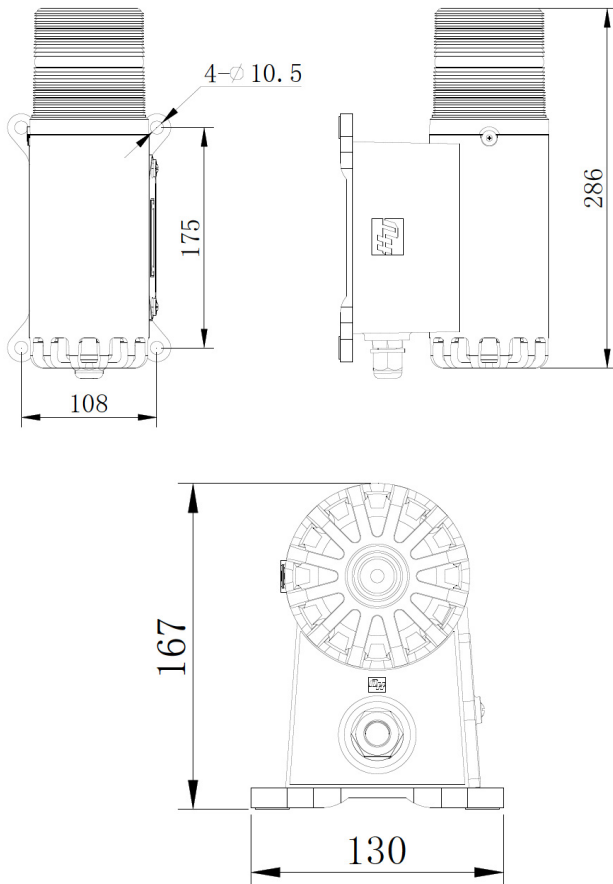


# BC-8

## Outdoor Siren and LED Light



### Description

This light can be used as auxiliary lighting in harsh environments, such as: large scale port machinery (e.g. tyre hoists, cranes, gantry cranes, etc), driver cab and walkway lighting, wind turbines (i.e. nacelle, tower, wheel drums), and ship overhead and walkway lighting.

### Features and Benefits

- Super-bright LEDs consuming only 6W of power
- Siren produces 106dB sound levels
- Die-cast aluminium enclosure, which is light-weight, shockproof and corrosion resistant
- Integrated circuitry protects from strong electromagnetic interference
- Various tones and adjustable volume control
- Dim (DxWxH): 6.5x4.25x11.8" (165x108x300mm)

### Application

Special design for all kinds of engineering machinery (Mobile crane, crawler crane, overhead traveling crane etc.), Port machinery (harbour cranes, gantry crane, etc), Plant (Electronic cabinet), Metallurgies, Chemical industry, Mines and Marine etc.

### Tech Specs

Input Voltage	AC24V/ AC36V/AC110V/AC220V/ AC380V/DC24V (can be customized)
Frequency	50Hz ~ 60Hz
Power Consumption	6W
Single Tone	16 kinds
Dual Tone	10 kinds
Sound Level	Max 116dB
Color	Red or Amber or Green
Volume Adjustable	Yes
Alarm Mode	Audible visible synchronized / Audible visible separated
Operating Temperature	-30°C ~ +70°C
Ambient Humidity	10% ~ 95% (non condensation)
IP Rating	IP65
Weight	5.95 lbs (2.7kg)
Material	Enclosure: Aluminum alloy and Housing: PC

Part No.	Colors	Sound Level	Voltage	Watts
BC-8	Red, Amber, Green (optional)	106dB	24V AC, 36V AC, 48V AC, 110V AC, 240V AC, 380V AC, 24V DC, 48V DC (optional)	6W

### Installation and Operation

- Ensure that the input voltage is correct.
- Speaker faces downward and install the product vertically.
- Fix product to mount face by using four nos. M8 screws(not provided), ensure mount face is flat and has enough mechanical strength.
- Loosen two screws from nameplate, remove the nameplate, then you can see terminal blocks.
- Insert the cable through product cable gland, correctly connect power line and control line to terminals according to the indication tags on wires (wiring diagram is provide on the left).
- Ensure cable connection is correct before power on.
- Volume adjustable is available by turning volume adjustable meter.
- See tables below for tone select.

### Volume Adjustable

Clockwise turn volume adjustable meter to increase product volume, maximum volume at "position 9" and minimum volume at "position 0".

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