

## CONVENTIONAL SOUNDER BEACON

### BP-FD-CSIR316



### FEATURES

- Meet both EN54-3 and EN54 -23.
- Designed with an upper cover and a lower cover and installed on an independent base, it can be installed, debugged and maintained conveniently.
- Suitable for wall and ceiling mount application.
- Providing 16 tones.
- Highly efficient LED technology and specially designed lens.
- Light output synchronization

## SPECIFICATION

Model: BP-FD-CSIR316	
Specification	
Operating voltage	9~28VDC @ Zone
Operating Current	≤100mA
Flash Color and Frequency	White, 0.5Hz
Light Output Synchronization	Meets EN54-23
Sound Level	See the following table "Sound Level Data"
Ingress Protection Rating	IP21C
Operating Temperature	-10°C ~ +50°C
Relative Humidity	≤95%, non-condensing
Material of Lens/Body	Flame retardant PC/ABS
Dimension	φ100mm×100.5mm (with the base)
Mounting Hole Spacing	45mm ~ 70mm
Weight	About 266g (with the base)
Operating Voltage	Power: 24VDC (20V~28V)
Operating Current	≤100mA

## SOUND LEVEL DATA

Angle	Horizontal		Vertical	
	20V	28V	20V	28V
15°	77.5	81	78.1	81.4
45°	77.9	81.1	78.4	81.7
75°	84.4	88.1	84.8	88.6
105°	84.6	87.7	84.7	87.9
135°	77.3	80.4	76.6	80
165°	77.9	81.3	77.5	81.5