

**DESIGN AS PER CEA/PGCIL TECHNICAL SPECIFICATION**  
**MODEL.NO-VLD.2.3.190MM**

**Technical Specifications:**

- ✚ Universal clamp Suitable for all size of conductor wire.
- ✚ MATERIAL- High strength polymer with working temperature range between 30deg to 100deg Celsius.
- ✚ **Swing and 360 rotation** of warning disk for higher visibility.
- ✚ Rubber contact between wire and clamp.
- ✚ All metal parts are **corrosion resistance** work efficiently under all climatic conditions.
- ✚ Six LED each face of warning disk. **(Total 12 LEDs)**.
- ✚ Horizontal position for **360 degree** protection.
- ✚ Vertical position **solar panels** on each face to avoid dust accumulations.
- ✚ **Auto cutoff** electronics circuit during day.
- ✚ Auto on during low light conditions.
- ✚ **150+ hour's** operation with single charge.
- ✚ Electronics **circuit completely sealed** tested to perform under any climatic conditions.
- ✚ Visibility up to **1km** under clear conditions.
- ✚ Weight less than **750gms**.
- ✚ Warning disk diameter **190mm±5** with total surface area approx. **28,000 mm.sq** including air vents.
- ✚ Total Retro refractive area on each face **+5000mm.sq**
- ✚ Total Glow in dark area on each face **+10,000 mm.Sq** approx.
- ✚ Height from wire contact point **Less than 430m**.
- ✚ Thickness of warning disk **5mm±2** with Special chemical additive which glows in dark with multicolored retro reflective tape.

