

# ALADIN

## Association of Light And Detector for Individual protection

### STANDARD

Complying with European Directives 

### USE

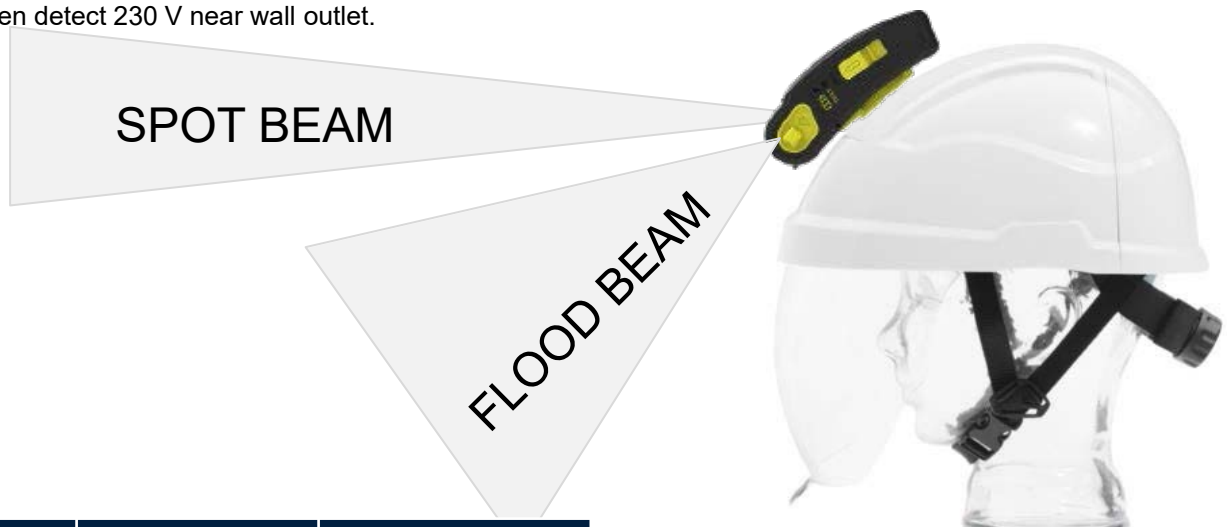
- ALADIN is designed to provide extra safety level for workers operating near energized equipment, during maintenance or rescue operations in electrical environment.
- This device combines a head light and a personal voltage detector.

### ADVANTAGES

- Sound and light alert on voltage proximity which rhythm increases as device approaches a live source.
- The "smart mute" is Dynamic Voltage Detection :
  - it is used to silence the detector once at working place,
  - it will automatically restart in case of increase of the voltage detection level.
- The device is designed like head light to be located on helmets. In this position, ALADIN will detect 360° around the operator.
- No influence of the electromagnetic fields (above 150 Khz).
- Adjustable direction and power of the light

### TECHNICAL SPECIFICATIONS

- 360° detection around the worker
- Convenient for outdoor and indoor electrical systems
- Detects the level of electric field. It does not measure the distance of the source of the electric field
- Higher is the voltage, bigger is the distance of detection.
- It may even detect 230 V near wall outlet.



Reference	Dimensions	Weight
ALADIN	94 x 70 x 37 mm	~0,180 kg