

# PA - 45

## PORTABLE, RUNWAY LIGHT SYSTEM LIGHT MEDIUM INTENSITY - OMNIRECTIONAL

Compliances : FAA AC 150/5345-46  
ICAO Annex 14  
UFC 3-535-01  
IEC/EN 61827  
STANAG 3316

### IMPORTANT FEATURES

- **Prismatic dome** provides omnidirectional lighting.
- **High performance** with its 45W PK30d, quartz halogen lamp rated 1000 hours or LED unit
- **Plug and receptacle to FAA L-823**
- **Equipment to anchor the light** against strong jet blasts are also supplied.
- **Stainless steel clamp** for easy maintenance.

### CONSTRUCTION

The lights have aluminium body. Isolation transformer is placed inside the light and insulated with a special resin. Primary and secondary cable outlets are on the light. Special clamps prevent the cables from unplugging in strong jet blasts.

### PHOTOMETRIC PERFORMANCE

360° horizontal and 0° to 10° vertical the light intensity is as follows;

- with 45W lamp, 60cd white

Different colored domes for approach, threshold, runway end and taxiway are also available.

### INSTALLATION

On a galvanized special mounting stem.

### ELECTRICAL SUPPLY

Through 6,6A series circuit.

