

PA 45 PORTABLE AIRFIELD LIGHT

RELATED STANDARDS

ICAO Annex 14 Vol. I Para. 5.3.2

APPLICATIONS

• For temporary installations at civil and military airfields and heliports in case of emergency or maintenance power-offs or to delineate areas temporarily closed to traffic for works

IMPORTANT FEATURES

- · Available with halogen lamp or LED module
- Long lamp life 1000 hours at full intensity (6.6A) increases to 2000-4000 hours in practice as the light usually operates at lower intensities. LED fixture has an average life of 50000 hours at high intensity.
- Needs very little maintenance thanks to simple construction and minimum number of parts
- In compliance with IEC 61823 for electrical characteristics of the transformer
- Plug and receptacle to FAA L-823
- · Wide choice of lens types and colors

ELECTRICAL SUPPLY

Through combined isolating transformer;

- 45 W isolating transformer for halogen lamp.
- 20/25 W isolating transformer for LED.

MATERIALS & FINISH

Chromate treatment and electrostatic powder coating. The color is aviation yellow and hardware is made of stainless steel.

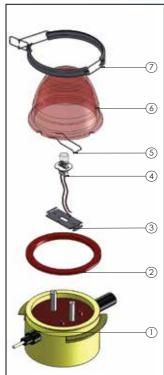
WEIGHT

Net weight is 3,3 kg

PACKING INFO

In cardboard boxes of: 21 x 21 x 19 cm.





CONSTRUCTION

- 1. Aluminium alloy body and combined isolation transformer
- 2. Silicone rubber gasket for water tightness
- 3. Lamp holder
- 4. Lamp, quartz halogen prefocused PK30d
- 5. Lamp base fitting hardware
- 6. Prismatic dome
- 7. Stainless steel clamp