ish bilan

PAPI-400

PRECISION APPROACH PATH INDICATOR

RELATED STANDARDS

FAA AC 150/5345-28 L-880
FAA Engineering Brief No. 67
ICAO Annex 14 Vol. I Para. 5.3.5
STANAG 3316

APPLICATIONS

· PAPI-400 enables the pilot precisely determine the approach angle
· PAPI-400 helps landing day and night in average conditions without the need for other instruments

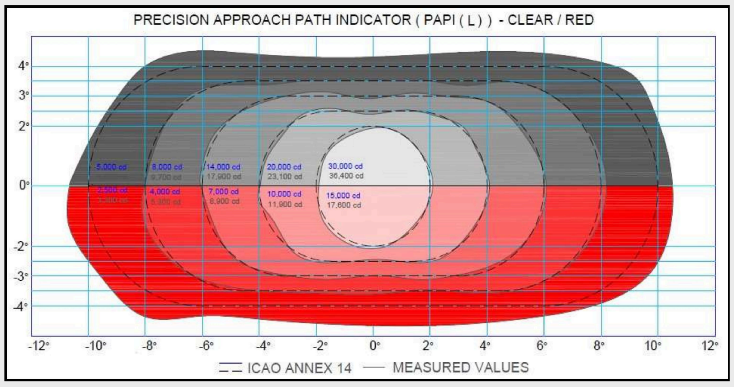
IMPORTANT FEATURES

· Aerodynamic and small in size
· Sharp transition from white to red
· Easy to maintain; LED rated lifetime is 60.000 hours
· Mounting and setting are done easily with special equipment
· Corrosion proof materials aluminum hardware, stainless steel screws and mounting legs
· Stable with four legs
· Frangibility attained with breakable couplings
· Waterproof dust proof thanks to the gasket, internal water drained through outlets
· Lamp bases help provide a healthy beam without doing optical adjustment after each re-lamping
· Hardened front glass against stones and other flying debris
· Protection degree: IP44;
· Temperature range: -55°C to +55°C.

ELECTRICAL SUPPLY

Series 2,8 to 6,6 A
Through IEC- or FAA-compliant 200W isolating transformer

PHOTOMETRIC PERFORMANCE



MATERIALS & FINISH

Aluminum body is chromate treated and electrostatic powder coated. The color is aviation yellow and hardware is made of stainless steel. Legs are made of aluminum tubing

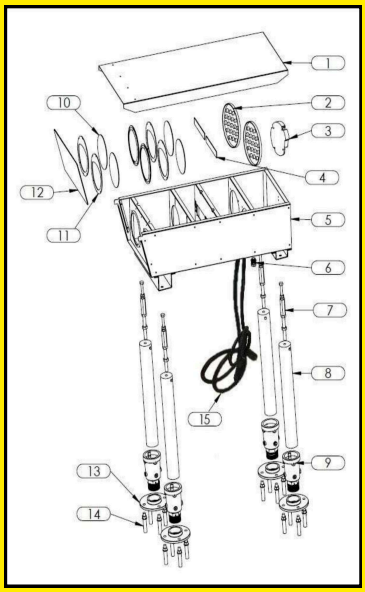
WEIGHT

Net weight is 33 kg.

PACKING INFO

In cardboard boxes of 62 x 40 x 100 cm

CONSTRUCTION



1. Aluminum cover
2. LED module
3. Converter
4. Filter
5. Aluminum lockable body
6. Cable gland
7. Differential angle adjustment sleeve
8. Mounting leg
9. Breakable coupling
10. Lens
11. Lens holder
12. Front glass
13. Mounting flange
14. Anchor bolts
15. FAA L-823 Plugs

+98 41 3425 0835
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