

PORTABLE PAPI

PRECISION APPROACH PATH INDICATOR

LED TYPE











Compliance:

ICAO Annex 14 Vol. I (6th. Edition, 2013) EASA Aerodromes Design, Annex to ED Decision 2016/027/R

FEATURES

- LED type full PAPI / A-PAPI lights
- · Sharp color transition
- · Remote control
- Fast and easy deployment
- Supplied with UR-2 Controller-Inverter

APPLICATION

Mobile PAPI light designed to temporarily illuminate airfield in accordance with ICAO, EASA, NATO:

- · Temporary runways
- · Portable / emergency runways
- · Backup runway lighting

TECHNICAL SPECIFICATIONS

Optics

- Two-projector PAPI unit
- LED type
- Maximum power consumption: 160W per unite
- Adjustable intensity level: 1%, 3%, 10%, 30%, 100%
- · LED lifespan: 50.000 hrs

Power Supply

- S4GA Power Bank
- PAPI autonomy: 15 hours
- Optional:

Solar power supply (refer to SE-302 Solar Engine brochure) 230 VAC constant voltage cable

Generator Set with 230V / 50Hz output

Wireless Contro

- Via UR-101 Handheld Controller
- · Via UR-201 Control & Monitoring Unit
- · Via ALCMS Computer Interface

Casing & Components

- Cabinet and body material: stainless steel
- Protective steel frame
- Readout angle of tilt and pan on display for easy set-up
- Optional: special set of PAPI legs for mounting on sloped RWY side (max. adjustment is 1970 mm height)
- UR-2 Controller-Inverter included
- · Height: 570 1970 mm
- L x W: 795 x 655 mm
- Weight: 47 kg

Compliance

- ICAO, Annex 14th, Volume I, 6th Edition dated 2013, clauses 5.3.5.28 5.3.5.40, Figures A2-23 & A1-1b
- EASA, Aerodromes Design, Annex to ED Decision 2016/027/R, Figure U-26

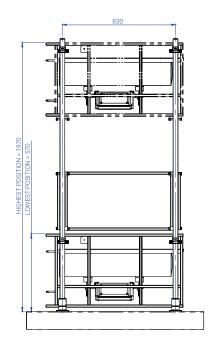


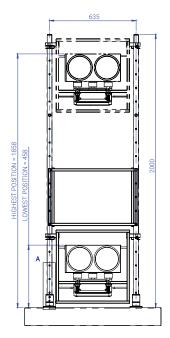


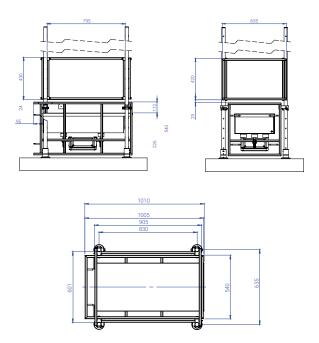




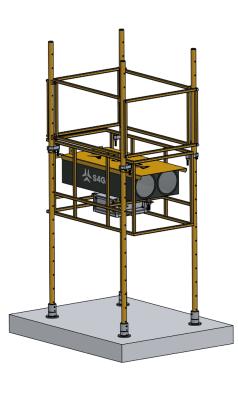
TECHNICAL DRAWING

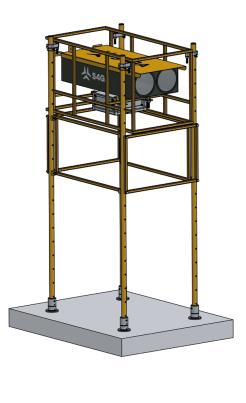












SHIPPING DATA

Item
1 x Mobile PAPI Unit
4 x Mobile PAPI Units (full PAPI System)

Dimensions of Package (LXWXH)	
1050 x 600 x 600 mm	
1200 x 800 x 1400 mm	

Gross Weight
50 kg
240 kg