

## PAPI-B(L) LED Precision Approach Path Indicator

### COMPLIANCE

- ICAO • Annex 14 Volume I
- EASA • CS-ADR-DSN
- FAA • AC 150/5345-46  
• EB No. 67
- AENA • DIN/DSEYN/PPT/020
- Canada • TP 312
- Australia • MOS 139
- CAAC • AC-137-CA-2015-07  
• AC-137-CA-2015-01-R1

### FEATURES

- Low weight aluminum alloy light body, coated with UV resistant material
- Three legs mounting, excellent stability, easy and accurate elevation angle adjustment
- Optimized water-tightness structure, IP67
- Uniform illuminance and clear transition from white to red
- Heated front glass, effectively prevent the formation of condensation and ice on the glass surface
- Built-in high-precision electronic tilt sensor
- Standard wireless and optional wired communication between PAPI units
- Optional Monitoring interface for communication with ALCMS
- A digital display combined with a touchpad for convenient observation of angles and easy setting of arameters

### TECHNICAL DATA

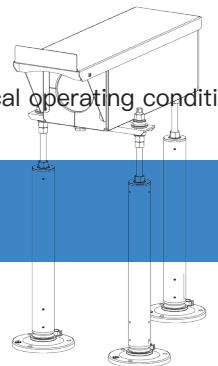
#### ENVIRONMENTAL

Operating Temperature • - 55°C~+55°C    Protection Class • IP67    Humidity • 0~100%

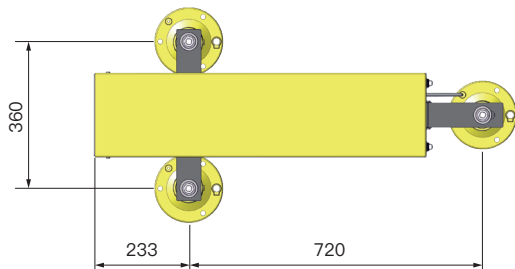
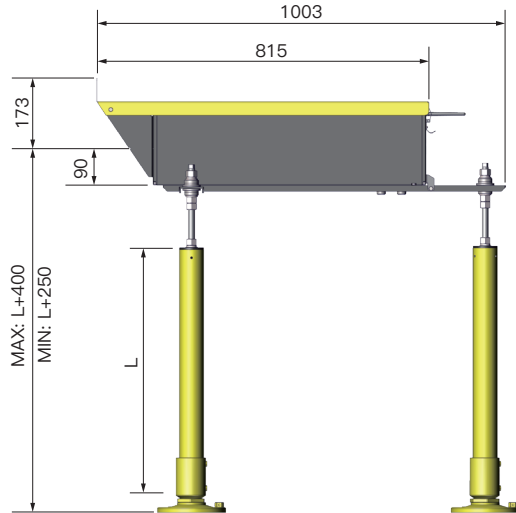
#### ELECTRICAL

Connection • L-823    Rated Input Current • 6.6A    Power Consumption • 75W  
 Emission • IEC 61000-6-4    Immunity • IEC 61000-6-2    LED Lamp Life • Over 100,000 hours in typical operating conditions

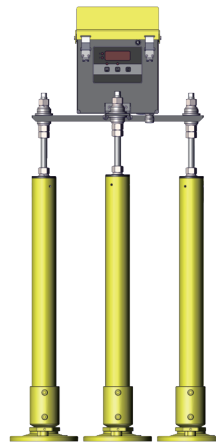
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## DIMENSIONS



## TOUCHPAD



- Operation and display information
- ⊙ Setting parameters
  - ⊙ Display of vertical/horizontal angle
  - ⊙ Display of fault codes

## PHOTOMETRICS

Degrees Horizontal	Minimum Intensity Required (Red, cd)	Minimum Intensity Measured (Red, cd)	Average Intensity Measured (Red, cd)	Average Intensity Measured (White, cd)
±2°	15000	18762	21324	49300
±4°	10000	15939	18218	40444
±6°	7000	14517	16677	38166
±8°	4000	5843	12960	30756

## ORDERING CODES

Type ← PAPI-B(L)=Current powered (series lighting circuit) PAPI

PAPI-B(L)

\* The color of light body: Default is black, available in yellow on request.