

## LHAPI HELICOPTER APPROACH PATH INDICATOR

The approach path indicator LED HAPI meets the ICAO standards, providing the pilot a precise visual indication to perform the safe landing maneuver with a constant glide angle. The signal emitted by the indicator HAPI is also visible in full daylight, due to the high brightness of the optical system; an automatic selector adjusts the brightness to the day or night situation. The fault management includes the beam reduction to ensure the brightness of the leveling indicator and can adjust the angle of elevation without using special tools or equipment.



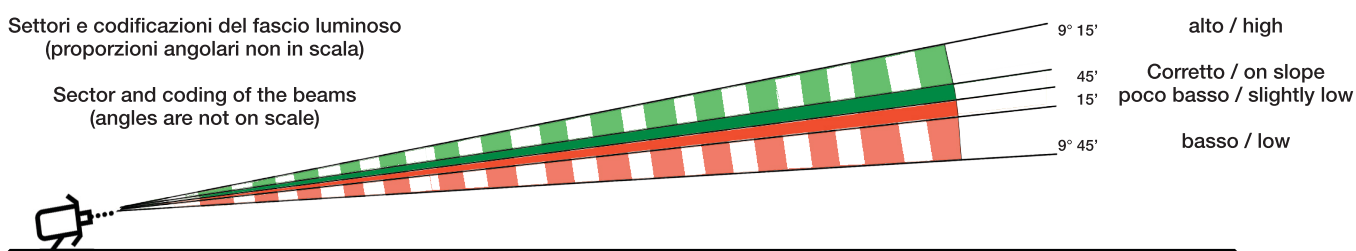
### TECHNICAL CHARACTERISTICS



- Light source: high intensity LED light
- Brightness intensity: > 9000 Cd
- Brightness adjustment (100%, 30%, 10%)
- Dimensions: 503x516x490(h)
- Mass: about 50 kg
- Power supply: 120÷230 Vac (50/60 Hz)
- Consumption: 200W
- Operating temperature: -20 / + 55 °C (using an optional heater kit the temperature range can be extended to -55 / + 55°C)
- Suitable for use in marine environment
- Degree of protection: IP66 (EN60259)
- Elevation adjustment: da 0° a 12°
- Materials: AISI316 stainless steel casing with polyurethane paint (orange RAL2004). Stainless steel AISI316 support.

Settori e codificazioni del fascio luminoso  
(proporzioni angolari non in scala)

Sector and coding of the beams  
(angles are not on scale)



### MECHANICAL INTERFACE

#### LHAPI – S S S

##### Power supply

120 = 120 Vac

230 = 230 Vac

