

Visual Glide Slope Indicator MS-HAPI



MS-HAPI lamps are used when it is necessary to accurately determine the approach path to the landing pad, e.g. due to flight safety procedures or to reduce the noise in specific areas. Thanks to the use of LEDs as light sources, our lamps are characterized by high durability and very low power consumption. Our innovative construction solutions and the highest quality materials ensure practically maintenance-free, stable lamp operation.

Basic parameters of MS-HAPI lamps:

- Two light beams, green and red, indicate position on to the path
- Light intensity > 9000 cd
- Horizontal light distribution +/- 15°
- Vertical light distribution +/- 10°
- 100%, 30% and 10% intensity adjustment
- LED life > 100,000 hours (> 10 years)
- Monitoring of lamp operation
- Cooperation with MY-SOFT lamp drivers
- Stainless steel housing, IP 65
- Lamp body dimensions 390 x 460 x 800 mm
- Lamp body weight 40 kg
- Working temperature -40°C - +55°C
- Storage temperature -40°C - +55°C
- Power supply 230V AC +/- 10%
- Max power consumption 250W, average power 80W
- Automatic lamp defrost activation
- Built-in 6.3A fuse
- Protection class I
- Junction box with dimensions (height x width x depth) 400x400x250 mm
- Warranty 3 years

HAPI lamps are marked with CC sign and meet the requirements of:

- ⌘ European electrical safety standards: EN 60950-1, EN 61347-1, EN 61-347-2-13
- ⌘ European standards for electromagnetic compatibility (EMC): EN 55022, EN 61000-3-2 Class A, EN 61000-3-3 (EMC emission standards), EN 55024, EN 61000-4,2,3,4,5,6,8,11, criterion A (EMC immunity standards)
- ⌘ Recommendations of the International Civil Aviation Organization (ICAO): Annex 14 to the Convention on international civil aviation, Airports, Volume II, Helicopter airports, Edition III, July 2009, Chapter 5, Section 5.3.5, Text published in the Official Journal of the Civil Aviation Office No. 25, Item 100, of December 20, 2010 as Annex to Announcement No. 31 of the President of the Civil Aviation Office of December 14, 2010. Heliport Manual, III Edition 1995, item 5.5

Producent i dystrybutor:

MY-SOFT Sp. z o.o.
ul. Parcelacyjna 1A
03-155 Warszawa

Tel. 0048 22 5194150
mysoft@mysoft.com.pl
www.mysoft.com.pl

