

# Heliport pads indicating lamp

## MS-BEACON



MS-BEACON lamps are used when lights surrounding the landing pad, such as city lights, make it difficult to identify them, or when it is necessary to provide visual guidance from a long distance. 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 lamp operation (no need to replace light sources).

### Basic parameters of MS-BEACON lamps:

- Flash light with an intensity > 2500 cd
- LED life > 100,000 hours (> 10 years)
- Light color white, neutral
- 360° horizontal light distribution
- Vertical light distribution min. from 0° to +10°
- 100%, 10% and 3% intensity adjustment
- Monitoring of correct lamp operation
- Cooperation with MY-SOFT lamp drivers
- Stainless steel housing, IP 65
- Dimensions fi=525x500 mm
- Weight: 26 kg
- Working temperature -40°C - +55°C
- Storage temperature -40°C - +80°C
- Power supply 230V AC +/- 10%
- Max power consumption 150 W, average power 60 W
- Built-in 6.3A fuse
- Protection class I
- Junction box with dimensions (height x width x depth) 400x400x250 mm
- Warranty 3 years

### MS-BEACON lamp CE bears mark and complies with following standards:

- ☒ European safety standards: EN 60950-1, EN 61347-1, EN 61-347-2-13
- ☒ European Electromagnetic Compatibility (EMC) Directive: EN 55022, EN 61000-3-2 Klasa A, EN 61000-3-3 (EMC emission), EN 55024, EN 61000-4,2,3,4,5,6,8,11, criterion A (EMC immunity)
- ☒ ICAO International Standards and Recommended Practices: Annex 14 to the Convention on International Civil Aviation, Aerodromes, Volume II, Heliports, Edition IV, July 2013, Chapter 5, Point 5.3.2

### Producer and distributor:

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

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

