

Heliport perimeter lights MS-PRO



MS-PRO lamps shine with a strong, horizontal light beam and are used to illuminate the TLOF helicopter landing pads. Thanks to the use of LEDs, our lamps are characterized by very high durability and low power consumption. Our innovative construction solutions and the highest quality materials ensure maintenance-free, stable operation of lamps for many years.

MS-PRO lamp basic parameters:

- Basic parameters of MS-PRO lamps:
- White light
- Intensity > 10 000 cd
- Lighting of the TLOF area at a distance of 40 m with average horizontal brightness > 10 lx
- Horizontal light distribution +/- 25°
- Vertical light spread 4°
- LED life > 100 000 hours (>10 years)
- Cooperation with MY-SOFT lamp drivers
- Stainless steel housing, IP 65, IK 09
- Dimensions of the lamp body
420x220x230 mm
- Lamp weight 2 kg
- Working temperature -40°C - +55°C
- Storage temperature -40°C - +55°C
- Power supply 230V AC +/- 10%
- Power consumption 25W
- Fuse protection 1A
- Protection class I
- Electrical junction box
- Warranty 3 years

MS-PRO lamp bears CE 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, Chapter 5, Point 5.3.9, Edition IV, July 2013

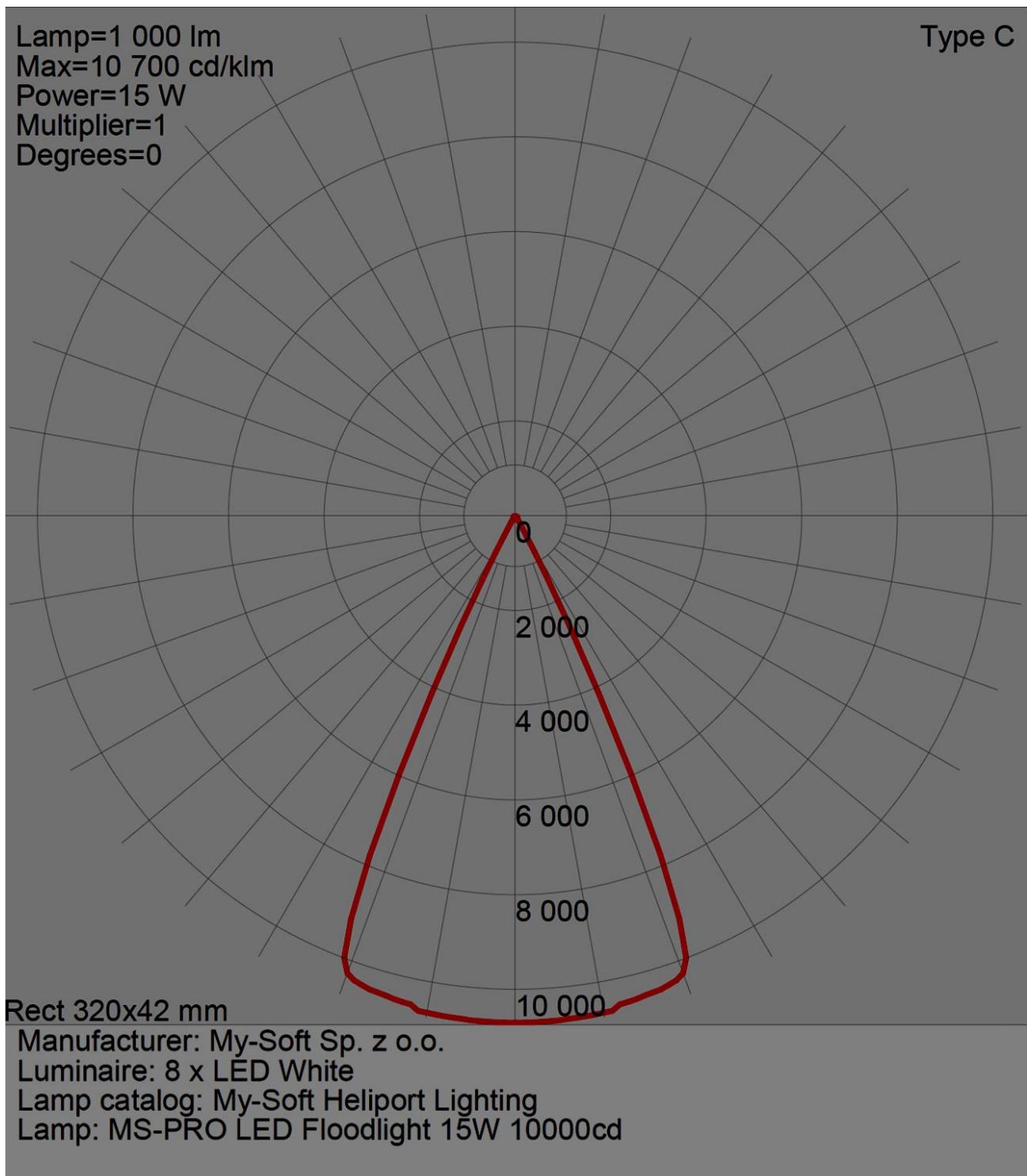
Lamp parameters have been confirmed by measurements in independent, accredited laboratory and by tests in the Polish Medical Air Rescue.

Producer and distributor:

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

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www.mysoft.com.pl





MS-PRO lamp light intensity distribution, print-out from MS-PRO.ies file.

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