

## **JSC «Proton»**

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## Small size LED beacon of low intensity ZOM PPMC-R-48-2B

LED beacon ZOM PPMC-R-48-2B (the main beacon lights and when it fails another one switches on automatically) is a double beacon of low intensity (ZOM) and is used for light marking of high and extensive buildings. **Specially designed LED** are used in this beacon. It provides **optimal emission diagram and luminous intensity**, which meet the requirements of **ICAO and FAA**, and high reliability of the device.

Double LED beacon consists of two lights fixed on contacting surface and set on mast of the diameter of  $\frac{3}{4}$  inches of high or extensive structures. Power supply cable connection is performed to the contacting surface of light device.

## **Specifications**

Warranty period is 5 years; Lifetime: not less than 12 years;

Voltage supply: non polar: 48 V (42-60 V) DC;

Power consumption of one light: not more than 9 W;

Emission color: red;

Luminous intensity in a vertical surface +6° ÷ +10°: not less than 32 cd (ICAO of type «C»);

Luminous intensity in a vertical surface -6° ÷ +50°: not less than 4 cd;

Emitting angle in a horizontal surface: 360°:

Climatic performance: MCC 1;

Protection extent: IP54:

Colour filter: colourless, transparent;

Package and colour filter material: shockproof polycarbonate;



LED beacon outward