

## JSC «Proton»

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# LED beacon «ZOM PPM-M»

Small size led beacon of low intensity of ZOM PPM-M type (further named as a device) operating in the flashing mode. Specially designed light emitting diodes are used in this beacon. It allows achieving the optimal emission diagram and luminous intensity, which meet the requirements of REGA RF and ICAO (group A),as well as the high reliability of the device.

The device is designed for the light marking of high and extensive buildings to provide the air traffic security.

#### **Specifications**

Flashing rate 1...2Hz;

Climatic performance: MCC 1;

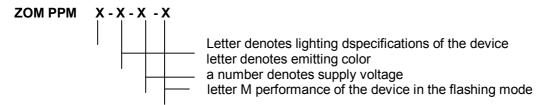
Protection extent: IP54;

Colour filter: colourless, transparent;

Package and colour filter material: shockproof polycarbonate;

Weight: not more than 0,8 kg; The warranty period is 5 years; Lifetime: not less than 12 years.

### Symbolic notation structure of LED Beacon



Denotation of a group ac- cording to luminous in- tensity	Angle limit in the ver- tical surface at a round up angle of 360 de- grees	luminous intensity not less, cd	Emitting colour	Supply voltage, V	Power con- sumption not more, W	
					R	W
A	from – 6 to + 6 from + 10 to + 50	4	R-red W-white	AC/DC 12, 24	3	-
				DC 48	3	6
	from + 6 to + 10	10		AC 220	9	9
В	from – 6 to + 6 from + 10 to + 50	4		AC/DC 12	6	-
				AC/DC 24	6	6
	from +6 to +10	20		DC 48	6	10
				AC 220	9	9

#### Dimensions and physical configuration of "ZOM PPM-M"

