



POINT ROTATING BEACON PRB HELIPORT & AIRPORT BEACON

Compliances: FAA L-801A & FAA L-801H
 FAA AC 150/5390-2B Heliport Design Guide
 ICAO Annex 14, Volume II

The PRB rotating heliport and airport beacons are intended to aid pilots in airfield visual acquisition. Under VFR conditions, this beacon can be seen over 30 miles (47 km) distant. The speed of rotation is 12-rpm producing 24 flashes per minute for the two lamp beacon. The beacons use 150-watt or 175-watt metal halide high intensity discharge PAR lamps. The beacon is powdercoat painted international aviation orange.

Point Type	Lamps	Colors	Voltage/Freq	Options
PRB	150/2: 150 watts, 2-lamps	C: Clear	120/60	P: Photocontrol
	150/3: 150 watts, 3-lamps	G: Green	230/50	AR: Alarm Relay
	175/2: 175 watts, 2-lamps	Y: Yellow	230/60	
	175/3: 175 watts, 3-lamps			

Instruction Sheet: ISPRB
 Dimensions: Inches (millimeters)
 Lamp Life: 10,000 **
 Power Use: 395 watts
 Weight: 130 lbs
 69 kg
 Volume: 6.8 ft³
 0.20 m³
 Mounting: Rectangular
 4 Holes 0.5 (12.7) dia
 4.0 (102) x 16.0 (406)

** Due to a gradual decline in light output over time, it is recommended the lamps be replaced every 2 years

REPLACEMENT PARTS

PL10253-C	Filter, Clear
PL10253-G	Filter, Green
PL10253-Y	Filter, Yellow
PL10352-150	Lamp 150w MH
PL10352-175	Lamp 175w MH

PRB-175/3-CGY-230/50

