


# POINT OBSTRUCTION LIGHTS POL INCANDESCENT STANDARD SERIES

Compliances: ETL Verified FAA L-810 to FAA AC 150/5345-43H at -55 deg C to +55 deg C  
 ETL Listed to UL 1598 at -40 deg C to +55 deg C  
 ETL Listed to CSA C22.2 No.250.0-04 Canada  
 ICAO Annex 14 Low Intensity Types A (10 cd) & B (32 cd)

POL incandescent red steady-burning obstruction lights are used to mark tall structures that present hazards to air navigation. During the night, these lights warn pilots to stay clear of the obstruction when installed in accordance with FAA AC 70/7460-1 and applicable FCC and ICAO rules and recommendations. Each POL includes a lens tether and ground wire. See OL110POL for more options and for double POL's.

Point Type	Color	Lamp & Voltage	Mounting	Options
POL-20000 	R: Red	116: 116 watts, 120 volts	34B: 3/4-inch, Bottom	BKT: L-Bracket, Tower
	B: Blue	116A2: 116 watts, 230 volts	34L: 3/4-inch Unilet	MT: Marine Treatment
	Y: Yellow	45Q: 45 watts, 6.6A *	34S: 3/4-inch, Side	FF: Floor Flange w/Conduit 6-in
	G: Green		10B: 1-inch, Bottom	
	C: Clear		M20B: Metric, Bottom	
		*Includes 24-inch L-823 lead/plug	SF: Slipfitter for 2-3/8 in OD & for 2-inch EMT (60mm)	

POL-20000-R-116-34B



For LED units, see file OL190POLv5

Instruction Sheet: IS20000

Dimensions: Inches (mm)  
 Lamp Life: 8000 Hours

Height: 9.0 (229)  
 Width: 5.0 (127)  
 Depth: 5.0 (127)  
 Weight: 4.5 lbs  
 2.0 kg  
 Volume: 0.5 ft<sup>3</sup>  
 0.014 m<sup>3</sup>

Wind Load: 0.17 sq ft  
 (EPA)

Replacement Red Lens: PL10001T  
 NSN 6220-01-536-1611

Replacement Socket: PL10076-S  
 NSN 6250-01-536-1597

