



# POINT ROLLOVER LIGHTS PRL HELIDECK SEMIFLUSH LIGHT

Compliances: ETL Listed to UL 1598 Wet Locations at -40 deg C to +55 deg C  
 ETL Listed to CSA C22.2 No.250.0-04 Canada  
 Registered ISO 9001:2015  
 FAA AC 150/5390-2B Heliport Design Guide

The PRL Point Rollover Light is a 12-inch diameter semiflush light used for metal helidecks on the TLOF and/or the FATO perimeter. The optical assembly may be serviced without removing the fixture from its mounting base. The thick glass dome lens passed the impact test per IEC 60079-0:2007. The lens and cast aluminum optical assembly are sealed mechanically without the use of chemical sealants. The light is prewired with cable that enters via a watertight compression fitting. Silicone filled wire connectors are included for use by the installer. Standard with the exclusive Point Lighting Marine Treatment finish that is bonded to the metal and far exceeds the corrosion resistance of the standard FAA approved finish.

See file 0MOUNTINGS.

Point Type*	Style	Color	Lamp & Voltage	Mounting & Options
PRL-90700	2: Voltage	G: Green	40A: 40 watts, 120v	PLB: Base & Gasket
PRL-90800	Circuits	Y: Yellow	69A: 69 watts, 120v	MTY: Marine Treatment Yellow
		B: Blue	60A2: 60 watts, 230v	
		C: Clear		
		R: Red		

\* Note: 90700 has 10.25-in bolt circle (L-867B)  
 90800 has 11.25-in bolt circle (L-868B)

Instruction Sheet: IS90700

Lamp Life (hours):

8000:	40w	120v
8000:	69w	120v
8000:	60w	230v

PRL Diam: 12.0 (305)

PLB Depth: 10.0 (254)



PRL-90700-2-Y-69A-PLB  
 HELIDECK PERIMETER LIGHT  
 WITH PLB BASE & GASKET



### Replacement Parts

PL10024-40	Lamp 40w, A21, 120v
PL10024-69	Lamp 69w, A21, 120v
PL10025-60	Lamp 60w, A21, 230v
PL10523-G	Lens, Green
PL10523-Y	Lens, Yellow
PL10076-PRL	Socket, Lamp PRL
PL10530	Gasket, Lens Upper
PL10531	Gasket, Lens Lower
PL10532	Gasket, Lamp Housing
PL10049-4-6	Gasket, Base
PL10524-125	Screw, Socket Head



Marine Treatment: *The fixture shall be treated for marine conditions by cleaning per US Department of Defense TT-C-490 method III, pretreated with chrome-free aluminum conversion coating per US MIL-C-5541 type II, epoxy powder base coat primer and glossy polyester powder coat finish in color RAL 6003 (FED-STD-595 color #14097) dark green. Powder coating per US Department of Defense MIL-PRF-24712A type VI and oven cured.*

