



POINT ELEVATED LIGHTS

PEL LED v5

HELIDECK WINCHING AREA HELHOIST STATUS LIGHT

Compliances: ETL Listed to UL 1598A Marine Vessels at -40 deg C to +55 deg C
 ETL Listed to CSA C22.2 No. 137-M1981 & No. 250.0-08 Canada
 ETL Listed to UL 1598 at -40 deg C to +55 deg C
 Registered ISO 9001:2008
 UK CAA CAP 437, Chapter 10, paragraph 2.3.4
 American Bureau of Shipping (ABS) Type Approved Product

A procedure should be put in place to indicate to the helicopter operator that the turbine blades and nacelle are safely secured in position prior to helicopter hoist operations commencing. Experience in other sectors has demonstrated that this may be achieved by the provision of a Helihoist Status Light located on the nacelle within the pilot's field of view, which is capable of being operated remotely and from the platform itself or from within the nacelle. The system commonly used is a green light capable of displaying in both steady and flashing signal mode.

The PEL is wired to be operated by a remote 3-position switch (by others).

Point Type	— Voltage	Array	— Color	— Mounting	— Helihoist Light
PEL-57005	1: 120v 2: 220v 3: 12v DC 4: 24v DC	C: CAP 437	G: Green	M20: Metric M20 M25: Metric M25	C057

STEADY-BURNING

FLASHING 80 FPM



PEL-57005-2C-G-M20-C057
 WINCHING AREA
 HELHOIST STATUS LIGHT
 WITH MARINE TREATMENT



The PEL v5 C array is 7.4 watts at 120-220V

Option –MT is used for all marine, high salt content air and other corrosive environments. *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.*

