

Q-Controller for Status Light System

Certificates



Applications

The controller is programmed to operate both the Status Light and the Status Repeater Light.

The Q-Offshore Status Light is a CAP 437-compliant beacon with an output of 750 cd and a 120 FPM (flashes per minute) flash rate, suitable for all offshore installations. It must be connected directly to the Status Light Controller.

The Q-Offshore Status Light Repeater is a CAP 437-compliant 60 cd 120 FPM flashing light for all offshore facilities. The Status Light Repeater works as a secondary and the Q14RI01 Status Light is required as a primary. Both Status lights must be connected to the Status Light Controller.

Technical Specifications

- Application: Helideck
- Classification: Safe Area
- In Compliance With: ICAO annex 14, Volume II
- Intensity Modes: 3% and 100%
- Fault Detection: Yes, potential free relay
- Flash Sequence: 120 FPM
- Enclosure: Steel, powder coated (RAL7035)
- Mounting: Wall mount, 4x M8
- Input Voltage: 100-240 VAC, 50-60 Hz from circuit breaker C20A
- Cable Glands: 6 x M25 x 1.5
- Cable Size: 12-19mm
- Output: Status Light
Status Light Repeater
- Ambient Temperature: -13°F to +149°F (-25° to +65° C)
- IP-Index: IP65
- Weight: 38.6 lb. (17.5 kg)
- Dimensions: 19.67" x 15.75" x 8.27" (500x400x210mm)

Ordering Codes

Part Number
Q14RI03C: Q-Controller for Status Light System



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Dimensions

