



NOTE: THIS SKETCH IS A NON-PROPRIETARY GRAPHIC REPRESENTATION OF A LUMINAIRE THAT MAY MEET THE SPECIFICATION REQUIREMENTS. IT IS NOT INTENDED TO INDICATE A CERTAIN MANUFACTURER OR PREFERENCE.

LUMINAIRE REQUIREMENTS:

1. HOUSING – DIE-CAST ALUMINUM WITH POLYESTER POWDER COAT FINISH AND STAINLESS STEEL HARDWARE.
2. OPTICS – GLOBE IS TEMPERED RED OR CLEAR FRESNEL GLASS WITH STAINLESS STEEL LATCHING SYSTEM TO HOLD GLOBE FIRMLY ONTO BASE. PROVIDE CABLE TETHER WIRE.
3. LIGHT SOURCE – SOLID STATE LEDS, RED AND MINIMUM EFFICACY OF 90 LUMENS/WATT UON. INITIAL LUMEN OUTPUT AS INDICATED IN LUMINAIRE SCHEDULE.
4. DRIVER – REPLACEABLE, INTEGRAL, HIGH-EFFICIENCY DRIVER WITH MINIMUM 0.9 PF, OPERATING VOLTAGE OF 120-240V, THERMAL MANAGEMENT, AND < 20% THD. ON-OFF CONTROL OR AS INDICATED IN LUMINAIRE SCHEDULE.
5. CERTIFICATION – FAA L810 PER FAA ADVISORY CIRCULAR 150/5345-43G. UL LISTED FOR WET LOCATION, ROHS COMPLIANT, DLC QUALIFIED. COMPLIES WITH LM79, LM80 AND TM21 TESTING STANDARDS.
6. MOUNTING – MOUNTING – GROUND MOUNTED WITH 3/4 IN OR 1 IN BOTTOM CONDUIT ENTRY.
7. OPTIONS – SINGLE OR TWIN GLOBE.

AVIATION OBSTRUCTION LUMINAIRE

REVISED:

NOVEMBER 2020

LIGHTING PLATE:

XL-13