



LUMINAIRE REQUIREMENTS:

1. HOUSING – DIE-FORMED, COLD-ROLLED STEEL WITH REINFORCING RIBS FOR RIGIDITY; PAINTED AFTER FABRICATION. OPTIONAL SIZES OF 4 FT OR 8 FT IN LENGTH.
2. FINISH – MULTI-STAGE PHOSPHATE BONDING TREATMENT FINISHED WITH HIGH-REFLECTANCE, BAKED WHITE ENAMEL.
3. REFLECTOR – HIGHLY SPECULAR, MINIMUM 90% REFLECTIVE ALUMINUM WITH SMALL UPLIGHT COMPONENT. VARIOUS DISTRIBUTION TYPES AVAILABLE.
4. LIGHT SOURCE – LINEAR T8 OR T5HO FLUORESCENT TUBES WITH QUANTITY AND CHARACTERISTICS AS INDICATED IN LUMINAIRE SCHEDULE. 3500K CCT WITH MINIMUM 80 CRI UON.
5. BALLAST – PROGRAMMED-START, CLASS P, THERMALLY-PROTECTED, < 20% THD, HIGH POWER FACTOR (> 0.9), ELECTRONIC TYPE WITH 'A' SOUND RATING. SEPARATELY SWITCHED OR FULLY DIMMABLE OPTIONS AVAILABLE.
6. CERTIFICATION – UL 1598, DAMP LOCATION, AND UL 924 WHEN EQUIPPED WITH EMERGENCY BATTERY BACK-UP.
7. MOUNTING – PENDANT FROM STRUCTURAL CEILING.
8. OPTIONS – REFLECTOR DISTRIBUTION TYPES, EMERGENCY BATTERY BACK-UP, WHITE OR SPECULAR REFLECTOR, ACRYLIC LENS, BAFFLES OR SLOTS LOUVERS, MULTIPLE BALLASTS, WIRE GUARD, INTEGRAL PHOTOCCELL AND/OR MOTION SENSOR, SINGLE PENDANT OR AIRCRAFT CABLE MOUNTING.
9. 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.

FLUORESCENT HIGH BAY INDUSTRIAL

REVISED:

APRIL 2016

LIGHTING PLATE:

NL-22