



LUMINAIRE REQUIREMENTS:

1. HOUSING – DIE-FORMED, COLD-ROLLED STEEL, WITH REINFORCEMENT RIBS FOR RIGIDITY; ENDCAPS SAME MATERIAL AS HOUSING, SECURED WITH TABS, SCREWS OR RIVETS. OPTIONAL LENGTHS OF 2FT OR 4FT.
2. FINISH – MULTI-STAGE PHOSPHATE BONDING TREATMENT FINISHED WITH HIGH-REFLECTANCE, WHITE POLYESTER POWDER COAT, PAINTED AFTER FABRICATION.
3. LENS – 100% VIRGIN ACRYLIC, CLEAR PRISMATIC DIFFUSER WITH MINIMUM 0.1 INCH THICKNESS, CONTINUOUSLY SUPPORTED ALONG SIDES OF LUMINAIRE.
4. LIGHT SOURCE – LINEAR T8 OR T5, WITH QUANTITY AND WATTAGE AS INDICATED IN LUMINAIRE SCHEDULE. 3500K CCT UON; MINIMUM CRI OF 80.
5. BALLAST – PROGRAMMED-START, CLASS P, THERMALLY-PROTECTED, < 20% TOTAL HARMONIC DISTORTION, HIGH POWER FACTOR (> 0.9), ELECTRONIC TYPE WITH 'A' SOUND RATING. DIMMING OPTION AVAILABLE.
6. CERTIFICATION – UL 1598, DAMP LOCATION, AND ROHS COMPLIANT. UL 924 WHEN EQUIPPED WITH EMERGENCY BATTERY BACK-UP.
7. MOUNTING – SURFACE ON CEILING OR SUSPENDED.
8. 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.

SURFACE FLUORESCENT WRAPAROUND

REVISED:

APRIL 2016

LIGHTING PLATE:

NL-6