



#### LUMINAIRE REQUIREMENTS:

1. BALLAST HOUSING – HEAVY-DUTY, DIE-CAST ALUMINUM WITH MULTI-STAGE, PRE-TREATMENT FINISHED WITH BAKED-ON POLYESTER POWDER COAT. INTERNAL PRE-WIRED PORCELAIN LAMP SOCKET WITH NICKEL-PLATED SCREW SHELL AND CENTER CONTACT.
2. REFLECTOR – HIGH-EFFICIENCY, ANODIZED, SPUN ALUMINUM; UV-STABILIZED, HIGH-EFFICIENCY, ACRYLIC; HIGH-EFFICIENCY, HEAT-RESISTANT BOROSILICATE GLASS. PROVIDE DISTRIBUTION PATTERN AS INDICATED IN LUMINAIRE SCHEDULE.
3. BALLAST – HIGH POWER FACTOR, PULSE START, CONSTANT WATTAGE AUTOTRANSFORMER (CWA). PROVIDE ELECTRONIC BALLAST WHEN AVAILABLE FOR LIGHT SOURCE WATTAGE USED.
4. LIGHT SOURCE – METAL HALIDE WITH WATTAGE AND CHARACTERISTICS AS INDICATED IN LUMINAIRE SCHEDULE.
5. CERTIFICATION – UL 1598, DAMP LOCATION, AND EISA ENERGY EFFICIENCY REQUIREMENTS.
6. MOUNTING – PENDANT FROM STRUCTURAL CEILING.
7. OPTIONS – REFLECTOR DISTRIBUTION TYPES, QUARTZ RE-STRIKE, EMERGENCY CIRCUIT WIRING, HIGHER 65 DEGREE C OPERATING TEMPERATURE RATING, FUSING, HOOK AND CORD MOUNTING.
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.

## HID HIGH BAY INDUSTRIAL

REVISED:

APRIL 2016

LIGHTING PLATE:

NL-23