



LUMINAIRE REQUIREMENTS:

1. HOUSING – ONE-PIECE DIE-CAST ALUMINUM WITH HINGED, DIE-CAST ALUMINUM DOOR. PROVIDE CONTINUOUS, ONE-PIECE SILICONE GASKET TO SEAL DOOR FRAME TO HOUSING.
2. FINISH – MULTI-STAGE PRE-TREATMENT, FINISHED WITH BAKED-ON POLYESTER POWDER COAT. FIXTURE SHALL PASS 2500 HOUR SALT SPRAY TEST FOR CORROSION RESISTANCE. DARK BRONZE OR BLACK STANDARD FINISHES. OTHER FINISHES AVAILABLE.
3. REFLECTOR – DIE-FORMED, ANODIZED, SPECULAR ALUMINUM. NEMA/IES BEAM SPREAD PATTERN SHALL BE AS INDICATED.
4. LAMP SOCKET – INTEGRAL, PRE-WIRED PORCELAIN LAMP SOCKET WITH NICKEL-PLATED SCREW AND CENTER CONTACT. HORIZONTAL OR VERTICAL AS INDICATED.
5. LENS – CLEAR, TEMPERED GLASS WITH CONTINUOUS ONE-PIECE SILICONE GASKET.
6. LAMPS – METAL HALIDE OR HIGH PRESSURE SODIUM WITH WATTAGES AS INDICATED. SEE LIGHTING FIXTURE SCHEDULE.
7. BALLAST – PREWIRED, ENCASED AND POTTED (ENCAPSULATED), CONSTANT-WATTAGE AUTOTRANSFORMER, HIGH POWER FACTOR ($\geq .90$), CORE AND COIL TYPE. PROVIDE PULSE-START TYPE FOR USE WITH MH LAMPS.
8. CERTIFICATION – UL LISTED AND CERTIFIED FOR WET LOCATIONS.
9. MOUNTING – TRUNNION, TENON SLIPFITTER, OR FLAT SURFACE KNUCKLE AS INDICATED. PROVIDE 16/3, PRE-WIRED, WEATHERPROOF SO CORD FOR MOUNTING OTHER THAN TENON. SPECIFY LENGTH OF CORD NEEDED.
10. OPTIONS – UPPER OR FULL VISOR, PHOTOCCELL AND RECEPTACLE, QUARTZ RESTRIKE WITH OR WITHOUT TIME DELAY, CUSTOM COLOR AS INDICATED, AND FUSING.

AREA FLOOD LIGHT

REVISED:

AUGUST 2004

LIGHTING PLATE:

XL-3