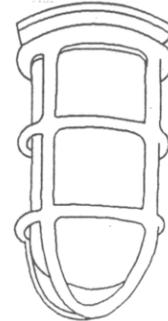


TYPE 106
Integral Outlet Box



TYPE 107
Exposed Gasketed
Outlet Box



TYPE 108
Concealed Standard
Outlet Box

Enclosed and Gasketed (Vapor-tight) Industrial Incandescent Fixtures

Suffix	Description
A	Ceiling mounted
B	Wall mounted
C	Pendant mounted

Type 106 fixture body shall be constructed with an enclosed and gasketed chamber as an integral part of the body which shall serve as an outlet box. Fixture shall be suitable for wet locations.

Type 107 fixture shall be suitable for mounting on an exposed, enclosed, and gasketed conduit outlet box. Fixture shall be suitable for wet locations.

Type 108 fixture shall be suitable for mounting on a concealed standard outlet box. Fixture shall be suitable for wet locations.

Type 106, 107, and 108 fixtures shall conform to UL 1571 and shall be provided with a cast aluminum guard of adequate rigidity and strength. A guard shall be attached to the fixture so that its permanence of position is assured. Wattage rating of the fixture shall be as indicated on contract documents.

Fixture types indicated on this sheet shall also conform to requirements specified and indicated in the contract documents.

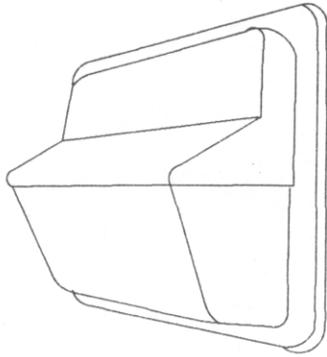


TYPE 230
 Suspension Mounted, Industrial,
 Open Type Fluorescent Fixture, 4-Foot

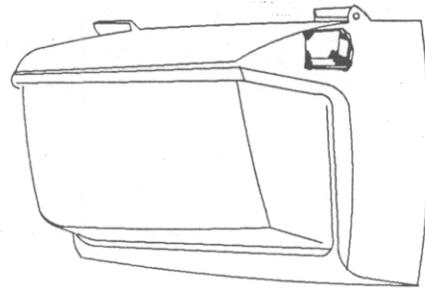
First-Suffix	Second-Suffix	Description
A		Two lamps
B		Three lamps
	1	8 to 15 percent uplight
	2	18 to 25 percent uplight

Fixture shall conform to UL 1570. Standard ballast(s) shall be the Class P, high power factor type approved for the application by the Certified Ballast Manufacturers. Channel housing, end fittings, and reflector shall be constructed with die-formed, cold-rolled steel. Reflector finish shall be porcelain enamel, baked white enamel or aluminum oxide. Sockets shall be of the type requiring a forced movement along the longitudinal axis of the lamp for insertion and removal of the lamp. Fixture shall be prewired. Fluorescent tubes shall be protected by a virgin acrylic protective sleeve and clear plastic vented end caps.

Fixture type indicated on this sheet shall also conform to requirements specified and indicated in the contract documents.



TYPE 501



TYPE 502

High Intensity Discharge Fixture for Exterior Wall Mounting,
Medium Output

Suffix

Description

A
B
C
D
E

Rated for:
50 watt high pressure sodium lamp
70 watt high pressure sodium lamp
100 watt high pressure sodium lamp
150 watt high pressure sodium lamp
175 watt metal halide lamp

Fixture shall conform to UL 1572 and shall be rated for use in wet locations. The fixture housing, door assembly, and backplate shall be die-cast aluminum. The door assembly shall have integral cast aluminum hinges. The door assembly shall be held securely to the fixture housing with a stainless steel safety strap when the door is in the open position. The door assembly shall be held firmly against a sealing gasket between the fixture door and housing by stainless steel latches or with stainless steel or brass captive screws when the fixture door is closed. The refractor shall be prismatic borosilicate glass or polycarbonate resin. The refractor shall be gasketed and securely held in the door frame, but shall be easily removed for replacement with a common tool. The reflector shall be aluminum with the manufacturer's standard commercial product finish suitable for the type and rating of the lamp. The fixture shall have manufacturer's standard protective coating. Cast knockouts shall be provided in the backplate for recessed outlet box mounting. Ballast shall be of the high power factor type. Ballast shall be of the lead-peak autotransformer type metal halide for lamps and the regulating type for high pressure sodium lamps. Ballast shall be capable of starting and operating the lamp at ambient temperatures from minus 20 degrees F to 105 degrees F. The fixture shall be prewired, and shall have a field adjustable, mogul base glazed porcelain lampholder.

Fixture types indicated on this sheet shall also conform to requirements specified and indicated in the contract documents.