



2 TUBE INDUSTRIAL TYPE LUMINAIR

THE LUMINAIRE SHALL BE INDUSTRIAL TYPE LIGHTING FIXTURE FOR T-12, RAPID START, 430 MA, FLOURESCENT LAMPS, FOR INDIVIDUAL OR CONTINUOUS MOUNTING AS SHOWN ON THE PLANS. CHANNEL SHALL BE DIE FORMED STEEL NOT LESS THAN 0.032" THICK AFTER FABRICATION. CHANNEL SHALL BE ARRANGED FOR CHAIN, PIPE, STEM OR MESSENGER CABLE HANGERS. SHIELDING ANGLE SHALL BE 13° BELOW HORIZONTAL ON THE AVERAGE, BUT NOT LESS THAN 11-1/2° FOR ANY INDIVIDUAL UNIT. ALL METAL SHALL BE PRETREATED BY A PROTECTIVE COATING OF ZINC PHOSPHATE, APPLIED IN NOT LESS THAN THREE STAGES. FINISH OF CHANNEL BE BAKED WHITE ENAMEL. EXTERIOR OF REFLECTOR SHALL BE HOT-BONDED WHITE ENAMEL WITH A MEAN REFLECTIVE FACTOR OF 82% MINIMUM. CANDLE POWER AT AN ANGLE OF 55° FROM VERTICAL SHALL BE NOT LESS THAN 55% OF VERTICAL (0°).

EACH UNIT SHALL BE COMPLETELY WIRED AND EQUIPPED WITH ALL AUXILIARIES, CONFORMING TO F.S. W-L-131. BALLASTS SHALL BE HPF, ETL. PROVIDE HANGERS AND MOUNTING ACCESSORIES AS REQUIRED.

FIXTURE SHALL BEAR UL LABEL.

LAMP
BALLAST

F-5

2-4 FOOT-F40 T 12 CW
RAPID START