



6-TUBE SHALLOW DIRECT TYPE LUMINAIRE

THE LUMINAIRE SHALL HAVE AN AVERAGE BRIGHTNESS IN THE 60°-90° ZONE FROM NADIR NOT IN EXCESS OF 640 FOOT-LAMBERTS ENDWISE OR 800 FOOT-BASED UPON A CEILING REFLECTANCE OF 50%, A WALL REFLECTANCE OF 30%, A FLOOR REFLECTANCE OF 10%, AND A ROOM INDEX OF "E", THE COEFFICIENT OF UTILIZATION SHALL BE NO LESS THAN 0.51.

THE LUMINAIRE SHALL BE U.L. APPROVED FOR CEILING MOUNTING WITH MINIMUM STRAPS, END TO END, SIDE BY SIDE, OR PATTERN INSTALLATION. THE ENCLOSURE SHALL BE A MATT FINISH ACRYLIC PLASTIC. BACKPLATE OF BODY SHALL BE RECESSED 1/8" INCH. STEEL WIRING COVER SHALL CONCEAL ALL WIRING AND BALLAST AND PROVIDE COVER FOR CENTRAL FEED INTO THE FIXTURE. KNOCKOUTS SHALL BE LOCATED IN THE ENDS AND ON THE SIDES. ENCLOSURES SHALL BE MOUNTED IN METAL FRAMES EQUIPPED WITH SEPARABLE HINGES AND SPRING-ACTUATED TRIGGER LATCHES. ALL ELECTRICAL COMPONENTS SHALL BE REPLACEABLE WITHOUT DISTURBING THE FIXTURE ON THE CEILING. BALLASTS SHALL BE 430 MA, INDIVIDUALLY PROTECTED, LOW DECIBAL SOUND RATED, AND MOUNTED IN CONTACT WITH BOTH BACKPLATE AND SIDE WALL OF FIXTURE. ALL STEEL SURFACES SHALL BE PRETREATED BY A PROTECTIVE COATING OF ZINC PHOSPHATE, APPLIED IN A FIVE-STAGE PROCESS. FINAL FINISH SHALL BE HOT-BONDED BAKED WHITE ENAMEL.

LAMP
BALLAST

F-3
10-24-88

6-4-FOOT-F40 T12 CW
RAPID START