

APPLICATIONS

The CIRCLELEDOME® Recessed 1" dia. for Biax and PL lamps is a recessed, compact fluorescent downlight. The development of the compact fluorescent lamps and the resulting increase in lumen output have provided new possibilities for the fixture itself.

With these specially designed compact CIRCLELEDOME® units, LEGION puts the user in a position to benefit from the best possible advantages of the new compact fluorescent lamps. Well suited for Stores, Banks, Offices, Corridors, Lobbies, Hotels, Restaurants and Display Areas.



SPECIFICATIONS

HOUSING: Die-formed of 20 ga, cold rolled steel, rigidly fabricated, and electrically welded throughout to insure true and perfect alignment.

SOCKET PLATE: Die-formed of code gauge steel and mounted securely to fixture housing and readily removable for socket maintenance.

REFLECTOR: Die-formed of code gauge steel and mounted securely to fixture housing. Formed to optically correct contour design to provide maximum efficiency and minimum surface brightness, and removable for access to wiring without the use of tools.

DIFFUSER: White 100% acrylic diffuser in steel door retained in place for correct optical positioning by means of torsion springs, permitting ease of access for relamping and servicing by pulling down on diffuser. Can be installed CONCAVE or CONVEX into door in field by installing contractor.

BALLAST: Electronic single and/or two lamp ballast for Twin Tube, Quad Tube and 2D lamps, for 118 volt 60 Hz operation, class "P", (consult factory for other voltages and frequencies).

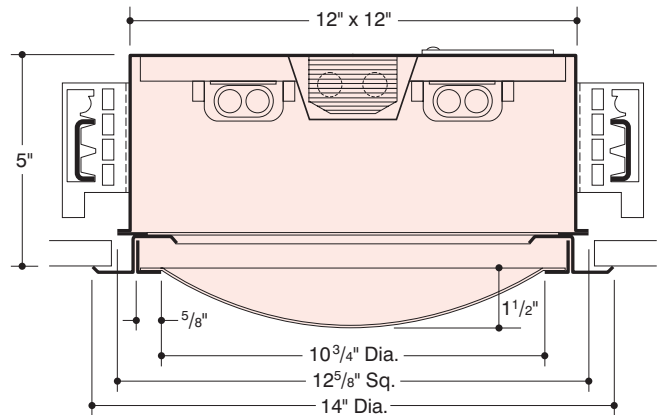
QUICK-WIRE ACCESS PLATE: Permits wiring without opening fixture, includes two 7/8" K.O's and grounding screw.

QUICK-MOUNT BRACKETS: Die-formed of 16 ga. steel suitable for use with standard 3/4" and 1 1/2" Lathing Channels (by others) or optional Mounting Bars (see options). Adjustable from within housing.

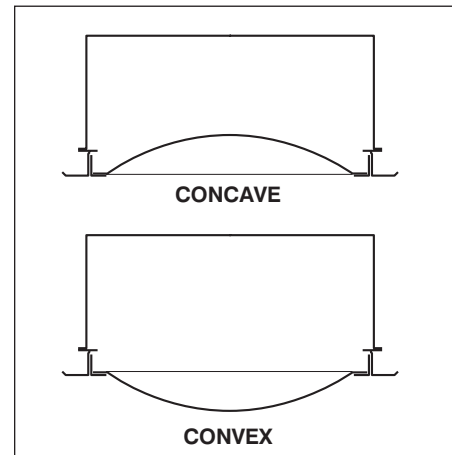
MOUNTING: For mounting in Exposed Grid, Gypsum Board and Plaster ceilings, designed to integrate into most standard ceilings.

FINISH: All steel components parts are completely protected against rust and discoloration after fabrication through an automated conveyorized multi-stage phosphate bonding process. Finished with an electrostatic baked white polyester thermosetting powder coating. This electronic computer controlled integrated system assures consistent 88%+ reflectance efficiency and maximum durability.

CERTIFICATION: The CIRCLELEDOME® Series 404 is U.L. and C.U.L. listed and bears the label of the I.B.E.W./AFL-CIO, Local #3. Optionally U.L. and C.U.L. listed for damp locations "DL"



DIFFUSER OPTIONS



ORDERING DATA

Catalog No.	*No. and Type Lamps	Socket Base	Wt.
404-213TT	2-13W/T4/Twin	GX23	12
404-313TT	3-13W/T4/Twin	GX23	13
404-2BX18	2-18W/10T5/Twin	2G11	12
404-3BX18	3-18W/9T5/Twin PH	2G11	13
404-242TBX	2-42W/TBX	Q4	13
404-2F18QC	2-18W/6T4/Quad	G24q-2	12
404-2F26QC	2-26W/7T4/Quad	G24q-3	12
404-12D28	1-28W/8/2D	GR10q-4	12
404-12D38	1-38W/8/2D	GR10q-4	12

* CONSULT FACTORY FOR OTHER LAMP OPTIONS.

OPTIONS

- † Suffix "EM" after cat. no. for emergency battery pack.
Suffix "DL" after catalog no. for damp location, 50° F Ballast.
- †† Suffix "LT" after catalog no. for low temperature ballast, -25° F Ballast.

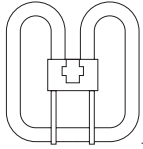
Door and trim ring available in other painted and plated finishes, consult factory for minimum quantity order and availability.

MOUNTING BARS: Set of two 18", suffix "MB18" to cat. no.
Set of two 27", suffix "MB27" to cat. no.

- † Some battery packs mounted on top of fixture, add 2" to depth, or mounted remote in separate box.
- †† 1-F282D, F382D and F552D G.E. 2D 4-pin compact.

Legion is a Lutron® Silver Partner
Lutron® is a registered trademark of Lutron Electronics

The 2D lamps' unique shape and size give a new dimension in design flexibility.



1-28 watt
2D Fluorescent, 2050 Lumens,
replaces 100W incandescent

8"

1-38 watt
2D Fluorescent, 2850 Lumens,
replaces 150W incandescent

Long Life

All compact fluorescent lamps last 10 to 13 times longer than the incandescent lamps they replace. Longer life means lower maintenance and lamp replacements.



PHOTOMETRICS - Consult Factory

Information supplied primarily for illustrative purposes, subject to change.
Consult factory for verification and minimum quantity orders.