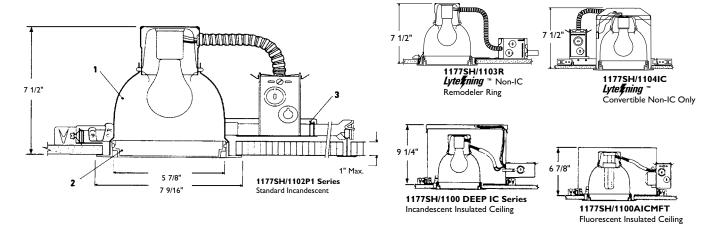
Lytecaster 6 3/4", Flush Opalex Diffuser, Reflector Trim

Page 1 of 2

| Pro | oject: | Catalog No: | Mfg: | | |
|-----|---------|---------------|--------|--|--|
| Loc | cation: | Fixture Type: | Qty: | | |
| No | tes: | | Lamps: | | |



Ordering guide Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

| Reflector Trim | Frame-In Kit - | – See Individual Fra | me-In Kit S _l | oecificati | on Sheets | | | | | | |
|-----------------------------|---|--|--------------------------|--|-------------------|--|--------------------------------|--------|--|--|--|
| | | LED | | | Fluorescent | | | | | | |
| 1177SH | Frame-In Kit | Installation Type | Lamping | Height | Frame-In Kit | Installation Type | Lamping | Height | | | |
| Flush Opalex | 1101LED 1100LEDREM L56LED | Non-IC Non-IC Remodeler Non-IC Retrofit | LED LED LED | 7 1/2" 7 1/2" 7 1/2" | 1101F18U Series | UniFrame™ Non-IC | (1) Quad/Triple 18W (GX24q-2) | 6 5/8" | | | |
| Diffuser, Reflector Trim | | | | | 1101F2642U Series | UniFrame™ Non-IC | (1) Triple 26/32W (GX24q-3) | 6 5/8" | | | |
| | | Incandescent | | | 1104F26 Series | IC | (1) Quad/Triple 26W (GX24q-3) | 7 1/2" | | | |
| | Frame-In Kit | Installation Type | Lamping | Height | 1100FTU Series | Non-IC | (1) Triple 26/32W (GX24q-3) | 7 5/8" | | | |
| | 1102P1 1103R | Non-IC Non-IC Remodeler | 60W A19 | 7 1/2" 7 1/2" | 1101FDICMX1/N | Performance IC Advance Mark10 Dimming 120v | (1) Triple 26/32W (GX24q-3) | 7 1/4" | | | |
| | 1100IC 1100AICM 1100DICM 1100DAICM | IC AirSeal® IC Deep IC Deep AirSeal® IC | 40W A19 | 7 5/16" 7 5/16" 9 1/4" 9 1/4" | 1101FDICMX2/N | Performance IC Advance Mark10 Dimming 277v | (1) Triple 26/32W (GX24q-3) | 7 1/4" | | | |
| | 1104IC/N 1104ICR | Non-IC Non-IC Remodeler | 40W A19 | 7 1/2" 7 1/2" | 1910XDH1 | Conversion Kit | (2) Quad 13W (GX23-2) | 7 5/8" | | | |

Features

- Reflector: Hydroformed aluminum, .040" minimum thickness (18 ga.); Anobrite® (anodicprocessed) semi-specular finish for permanent reflectivity; plastic white trim flange.
- Flush Diffuser: Translucent white, break resistant polycarbonate. Installs and removes with twist-lock actions; no tools required.
- Frame-In Kit: (1102P1 standard frame shown).
 Other frames listed above and shown on the right. See Frame-In Kit specification sheets for more details.

Labels

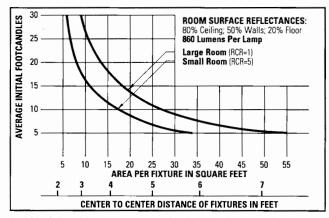
UL (Suitable for Wet Locations - Covered Ceiling), I.B.E.W.

Meets NEC® requirements for Spas and Hot Tubs. NEC® is a registered trademark of the National Fire Protection Agency.



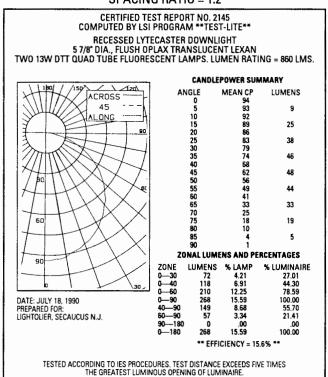
Lytecaster 6 ¾", Flush Opalex Diffuser, Reflector Trim

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Use quick calculator chart to determine the spacing of 2 Lt. Watt Quad Tube units for a desired level of illumination. Conversion Factors: 1 Lt. 13W Quad Tube, F.C. x 0.5. 60W A19, F.C. x 1.0.

SPACING RATIO = 1.2



| COEFFICIENTS OF UTILIZATION | | | | | | | | | | | | | | | | |
|---|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|
| % EFFECTIVE CEILING CAVITY REFLECTANCE | | | | | | | | | | | | | | | | |
| | 80 | | | 70 | | | 50 | | | 30 | | | 10 | | | 0 |
| | % WALL REFLECTANCE | | | | | | | | | | | | | | | |
| | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| 1 | .16 | .16 | .15 | .16 | .16 | .15 | .15 | .15 | .15 | .15 | .15 | .14 | .14 | .14 | .14 | .13 |
| <u> </u> | .15 | .14 | .13 | .14 | .13 | .13 | .14 | .3 | .12. | 13 | .13 | .12 | .13 | .12 | .12 | .11 |
| RATIO | .13 | .12 | .11 | .13 | .12 | .11 | .12 | .11 | .10 | .12 | .11 | .10 | .11 | .11 | .10 | .10 |
| £ 4 | .12 | .10 | .09 | .11 | .10 | .09 | .11 | .10 | .09 | .11 | .10 | .09 | .10 | .09 | .09 | .09 |
| CAVITY 9 5 1 | .10 | .09 | .08 | .10 | .09 | .08 | .10 | .09 | .08 | .09 | .09 | .08 | .09 | .08 | .08 | .07 |
| Y 6 | .09 | .08 | .07 | .09 | .08 | .07 | .09 | .08 | .07 | .09 | .08 | .07 | .08 | .07 | .07 | .06 |
| ≥ 7 | .08 | .07 | .06 | .08 | .07 | .06 | .08 | .07 | .06 | .08 | .07 | .06 | .07 | .07 | .06 | .06 |
| R00M | .07 | .06 | .05 | .07 | .06 | .05 | .07 | .06 | .05 | .07 | .06 | .05 | .07 | .06 | .05 | .05 |
| E 9 | .07 | .06 | .05 | .07 | .05 | .05 | .07 | .05 | .05 | .06 | .05 | .05 | .06 | .05 | .05 | .04 |
| 10 | .06 | .05 | .04 | .06 | .05 | .04 | .06 | .05 | .04 | .06 | .05 | .04 | .06 | .05 | .04 | .04 |
| 20% FLOOR CAVITY REFLECTANCE | | | | | | | | | | | | | | | | |
| Conversion Factors: 1 Lt. 13W Quad Tube, C.U. x 1.0. 60W A19, C.U. x 2.0. | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

To convert lighting data for a lower wattage incandescent lamp of the **same type**, multiply the footcandle (or candlepower) values by the ratio of the lumens of the two lamps. The coefficients of utilization remain the same.



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