

Ordering Information:

| Cat. No. | Finish | Lamps | Diameter | Depth |
|------------|----------------|--|-----------|--------|
| 5533PB226U | Polished brass | (2) 26 W Quad Tube 4-Pin (G24q-3 base) | 16-13/16" | 4-3/8" |
| 5533SN226U | Satin Nickel | General Electric Osram/Sylvania Philips | 16-13/16" | 4-3/8" |
| 5533WH226U | Gloss White | F26DBXT4/SPX * /4P CF26DD/E/ * PL-C 26W/ * /4P | 16-13/16" | 4-3/8" |
| | | * Manufacturers' color temperature designation. | 16-13/16" | 4-3/8" |

Features

- Ceiling Pan:** Die-formed 16 ga. aluminum.
- Trim Ring:** Formed 16 ga. aluminum.
- Knob:** (3) Turned brass.
- Diffuser:** Formed white translucent acrylic.
- Mounting Holes:** (3) 3/16" Dia., 120° apart on a 3" Dia. Bolt circle.
- Lamp Socket:** See Lamps.
- Ballast:** See Electrical/Ballast
- Keyhole Mounting Slots:** (2) for direct mounting to 4" octagonal outlet box.
- Emergency Lighting:** Add suffix **E**
(See Specification Sheet SU-EM)
- Lamps:** 26W Compact Fluorescent Quad Tube (by others).

Electrical/Ballast

| | Electronic 120/277V |
|--------------------------|---------------------|
| Total Input Watts | 53 |
| Max. Line Current (Amps) | .46 / .21 |
| Power Factor | > .98 |
| Ballast Factor | 1.0 |
| THD | < 10% |
| Min. Starting Temps. | -20°C (-4°F) |

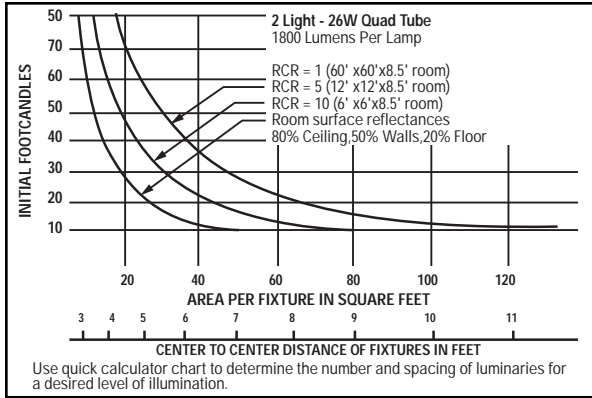
Labels

- UL Listed Suitable for Damp Locations.
- †UL Listed, (for Indoor Dry Locations only).

| Job Information | Type: |
|-----------------|-------|
| Job Name: | |
| Cat. No.: | |
| Lamp(s): | |
| Notes: | |

Lightolier a Genlyte company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
 We reserve the right to change details of design, materials and finish.
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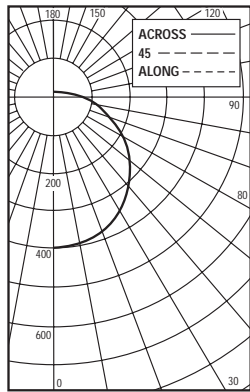
LIGHTOLIER®



SPACING RATIO = 1.3

CERTIFIED TEST REPORT NO. 1104FR
COMPUTED BY LSI PROGRAM **TEST-LITE**

LIGHTOLIER SURFACE UTILITY FLOURESCENT SPILL RING
CAT.# 5533WH226U WITH ENCLOSED ACRYLIC DIFFUSER
2-26W DULUX DIE SYL LAMPS. LUMEN RATING = 1800 LMS.
ROBERTSON BALLAST #PSM226COMVW,120VAC



| ANGLE | CANDLEPOWER | LUMENS | ANGLE | CANDLEPOWER | LUMENS |
|-------|-------------|--------|-------|-------------|--------|
| 0 | 402 | | 95 | 52 | 58 |
| 5 | 401 | 39 | 100 | 40 | |
| 10 | 396 | | 105 | 30 | 32 |
| 15 | 388 | 110 | 110 | 22 | |
| 20 | 377 | | 115 | 18 | 18 |
| 25 | 363 | 168 | 120 | 15 | |
| 30 | 346 | | 125 | 13 | 12 |
| 35 | 326 | 205 | 130 | 11 | |
| 40 | 304 | | 135 | 10 | 8 |
| 45 | 281 | 217 | 140 | 9 | |
| 50 | 255 | | 145 | 9 | 6 |
| 55 | 227 | 205 | 150 | 8 | |
| 60 | 200 | | 155 | 8 | 4 |
| 65 | 175 | 174 | 160 | 7 | |
| 70 | 150 | | 165 | 6 | 2 |
| 75 | 127 | 136 | 170 | 5 | |
| 80 | 106 | | 175 | 5 | 1 |
| 85 | 86 | 94 | 80 | 5 | |
| 90 | 66 | | | | |

| ZONE | LUMENS | % LAMP | % LUMINAIRE |
|--------|--------|--------|-------------|
| 0-30 | 315 | 8.77 | 21.29 |
| 0-40 | 520 | 14.45 | 35.10 |
| 0-60 | 941 | 26.14 | 63.50 |
| 0-90 | 1343 | 37.33 | 90.68 |
| 40-90 | 823 | 22.88 | 55.58 |
| 60-90 | 402 | 11.19 | 27.18 |
| 90-180 | 138 | 3.84 | 9.32 |
| 0-180 | 1481 | 41.16 | 100.00 |

** EFFICIENCY = 41.2% **

TESTED ACCORDING TO IES PROCEDURES. TEST DISTANCE EXCEEDS FIVE TIMES THE GREATEST LUMINOUS OPENING OF LUMINAIRE.

COEFFICIENTS OF UTILIZATION ZONAL CAVITY METHOD
%EFFECTIVE FLOOR CAVITY REFLECTANCE = .20

| ROOM CAVITY RATIO | 80 | | | 70 | | | 50 | | | 30 | | | 10 | | | 0 |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | |
| 1 | .41 | .39 | .37 | .40 | .38 | .36 | .37 | .36 | .34 | .35 | .34 | .33 | .33 | .32 | .31 | .30 |
| 2 | .36 | .33 | .30 | .35 | .32 | .30 | .32 | .30 | .28 | .31 | .29 | .27 | .29 | .27 | .26 | .25 |
| 3 | .31 | .28 | .25 | .30 | .27 | .25 | .29 | .26 | .24 | .27 | .25 | .23 | .25 | .23 | .22 | .21 |
| 4 | .28 | .24 | .21 | .27 | .24 | .21 | .26 | .23 | .20 | .24 | .22 | .20 | .23 | .21 | .19 | .18 |
| 5 | .25 | .21 | .18 | .24 | .21 | .18 | .23 | .20 | .17 | .22 | .19 | .17 | .20 | .18 | .16 | .15 |
| 6 | .22 | .18 | .16 | .22 | .18 | .15 | .20 | .17 | .15 | .19 | .17 | .15 | .18 | .16 | .14 | .13 |
| 7 | .20 | .16 | .14 | .19 | .16 | .13 | .18 | .15 | .13 | .17 | .15 | .13 | .17 | .14 | .12 | .11 |
| 8 | .18 | .14 | .12 | .17 | .14 | .12 | .17 | .14 | .11 | .16 | .13 | .11 | .15 | .13 | .11 | .10 |
| 9 | .16 | .13 | .10 | .16 | .13 | .10 | .15 | .12 | .10 | .14 | .12 | .10 | .14 | .11 | .10 | .09 |
| 10 | .15 | .11 | .09 | .14 | .11 | .09 | .14 | .11 | .09 | .13 | .11 | .09 | .13 | .10 | .08 | .08 |

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES

Job Information Type:

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