

Code•Master™ PLT Factory Sealed Luminaires

Explosionproof, Dust-Ignitionproof

Integrally Ballasted. 26 W, 32 W, 42 W, 52 W, 64 W, 84 W Compact Fluorescent. For use with Threaded Metal Conduit.

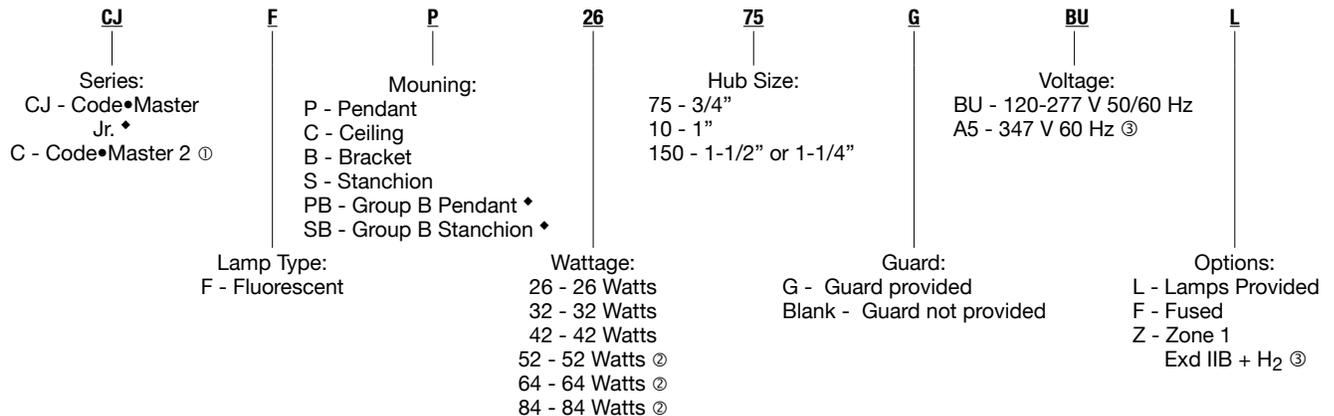
NEC:

Class I, Division 1 and 2, Groups B♦, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 4X
 Suitable for use in wet locations

CEC:

Class I, Division 1 and 2, Groups B, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 CSA 4X

Catalog Numbering Guide



Classified Area Suitability of Code•Master™ Series PLT Fixtures — Suitability includes use of reflector

| Lamp Type | Lamp Watts | Supply Wire °C (°F) | Ambient Temp °C (°F) | Class I, Division 1 and 2 with Globe or with Reflector UL/NEC Temp. Ident. No. | | Class II, Division 1 and 2 with Globe or with Reflector UL/NEC Temp. Ident. No. | |
|-------------|-------------|---------------------|----------------------|--|--------|---|---------|
| | | | | Nameplate Marking | Groups | Nameplate Marking | Groups |
| PLT (4-pin) | 26 | 75 (167) | 40 (104) | T6 | B♦,C,D | T4A | E, F, G |
| PLT (4-pin) | 32 | 75 (167) | 40 (104) | T6 | B♦,C,D | T4A | E, F, G |
| PLT (4-pin) | 42 | 75 (167) | 40 (104) | T6 | B♦,C,D | T4A | E, F, G |
| PLT (4-pin) | 52 (2 x 26) | 75 (167) | 40 (104) | T6 | C, D | T4 | E, F, G |
| | | 75 (167) | 55 (131) | T5 | C, D | — | — |
| PLT (4-pin) | 64 (2 x 32) | 75 (167) | 40 (104) | T6 | C, D | T4 | E, F, G |
| | | 75 (167) | 55 (131) | T5 | C, D | — | — |
| | | 75 (167) | 65 (149) | T5 | C, D | — | — |
| PLT (4-pin) | 84 (2 x 42) | 75 (167) | 40 (104) | T6 | C, D | T4 | E, F, G |
| | | 75 (167) | 55 (131) | T5 | C, D | — | — |
| | | 75 (167) | 65 (149) | T5 | C, D | — | — |

“T” Numbers Represent the Maximum Surface Temperature for Class I, Division 1 Locations and Maximum Surface Temperature Under Dust Blanket for Class II, Division 1 Locations.

| “T” Number | T1 | 350 | 325 | T2 | T2A | T2B | T2C | T2D | T3 | T3A | T3B | T3C | T4 | T4A | T5 | T6 |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|
| Temp. Range (°C) | 351-450 | 326-350 | 301-325 | 281-300 | 261-280 | 231-260 | 216-230 | 201-215 | 181-200 | 166-180 | 161-165 | 136-160 | 121-135 | 101-120 | 86-100 | 85 |
| Temp Range (°F) | 664-842 | 619-662 | 574-617 | 538-572 | 502-536 | 448-500 | 421-446 | 394-419 | 358-392 | 331-356 | 322-329 | 277-320 | 250-275 | 214-248 | 187-212 | 185 |

♦ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.

① Available only for 52, 64 and 84 watt fixtures.

② Available in Codemmaster 2 Only

③ Certified to meet the Canadian Electrical Code (CEC) only.


 Appleton
 FLUORESCENT/AREA: NEC/CEC EXPLOSIONPROOF

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| | Lamp Watts | Hub Size (Inches) | NEC Catalog Number with Globe ①③ | CEC Catalog Number with Globe ①③ |
|---|-------------|-------------------|----------------------------------|----------------------------------|
| Pendant — One Hub, Rigid or Flexible Mounting | | | | |
|  | 26 (1 x 26) | 3/4 | CJFP2675BU | CJFP2675A5 |
| | | 1 | CJFP2610BU | CJFP2610A5 |
| | 32 (1 x 32) | 3/4 | CJFP3275BU | CJFP3275A5 |
| | | 1 | CJFP3210BU | CJFP3210A5 |
| | 42 (1 x 42) | 3/4 | CJFP4275BU | CJFP4275A5 |
| | | 1 | CJFP4210BU | CJFP4210A5 |
| | 52 (2 x 26) | 3/4 | CFP5275BU | CFP5275A5 |
| | | 1 | CFP5210BU | CFP5210A5 |
| | 64 (2 x 32) | 3/4 | CFP6475BU | CFP6475A5 |
| | | 1 | CFP6410BU | CFP6410A5 |
| 84 (2 x 42) | 3/4 | CFP8475BU | CFP8475A5 | |
| | 1 | CFP8410BU | CFP8410A5 | |
| Ceiling — Four Hubs, Three Close-Up Plugs | | | | |
|  | 26 (1 x 26) | 3/4 | CJFC2675BU | CJFC2675A5 |
| | | 1 | CJFC2610BU | CJFC2610A5 |
| | 32 (1 x 32) | 3/4 | CJFC3275BU | CJFC3275A5 |
| | | 1 | CJFC3210BU | CJFC3210A5 |
| | 42 (1 x 42) | 3/4 | CJFC4275BU | CJFC4275A5 |
| | | 1 | CJFC4210BU | CJFC4210A5 |
| | 52 (2 x 26) | 3/4 | CFC5275BU | CFC5275A5 |
| | | 1 | CFC5210BU | CFC5210A5 |
| | 64 (2 x 32) | 3/4 | CFC6475BU | CFC6475A5 |
| | | 1 | CFC6410BU | CFC6410A5 |
| 84 (2 x 42) | 3/4 | CFC8475BU | CFC8475A5 | |
| | 1 | CFC8410BU | CFC8410A5 | |
| Bracket — Four Hubs, Three Close-Up Plugs | | | | |
|  | 26 (1 x 26) | 3/4 | CJFB2675BU | CJFB2675A5 |
| | | 1 | CJFB2610BU | CJFB2610A5 |
| | 32 (1 x 32) | 3/4 | CJFB3275BU | CJFB3275A5 |
| | | 1 | CJFB3210BU | CJFB3210A5 |
| | 42 (1 x 42) | 3/4 | CJFB4275BU | CJFB4275A5 |
| | | 1 | CJFB4210BU | CJFB4210A5 |
| | 52 (2 x 26) | 3/4 | CFB5275BU | CFB5275A5 |
| | | 1 | CFB5210BU | CFB5210A5 |
| | 64 (2 x 32) | 3/4 | CFB6475BU | CFB6475A5 |
| | | 1 | CFB6410BU | CFB6410A5 |
| 84 (2 x 42) | 3/4 | CFB8475BU | CFB8475A5 | |
| | 1 | CFB8410BU | CFB8410A5 | |
| 25° Stanchion — One Hub | | | | |
|  | 26 (1 x 26) | 1-1/4 or 1-1/2 ② | CJFS26150BU | CJFS26150A5 |
| | 32 (1 x 32) | 1-1/4 or 1-1/2 ② | CJFS32150BU | CJFS32150A5 |
| | 42 (1 x 42) | 1-1/4 or 1-1/2 ② | CJFS42150BU | CJFS42150A5 |
| | 52 (2 x 26) | 1-1/4 or 1-1/2 ② | CFS52150BU | CFS52150A5 |
| | 64 (2 x 32) | 1-1/4 or 1-1/2 ② | CFS64150BU | CFS64150A5 |
| | 84 (2 x 42) | 1-1/4 or 1-1/2 ② | CFS84150BU | CFS84150A5 |

♦ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.

① To order fixture with guard, add suffix -G before adding voltage suffix. To order fixture with lamp(s), add suffix -L after voltage suffix.

② 1-1/2" tapped hub furnished with 1-1/2" to 1-1/4" reducer.

③ BU is 120 through 277 V, 50/60 Hz and 125 Vdc. A5 is 347 V, 60 Hz.

Shaded items are suitable for Class I, Group D ONLY.

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NEC:

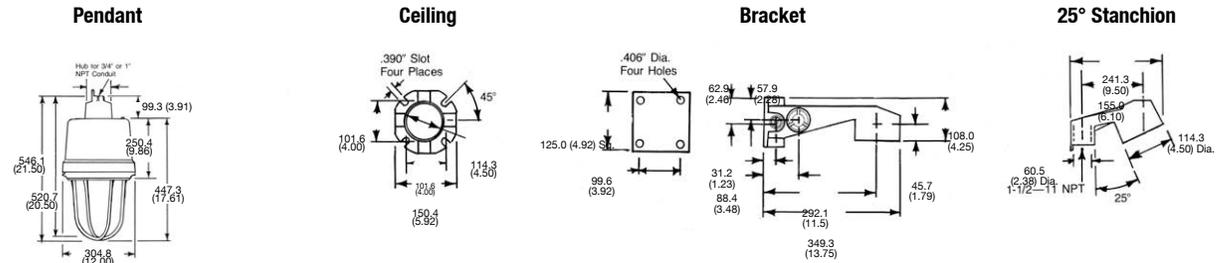
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CEC:

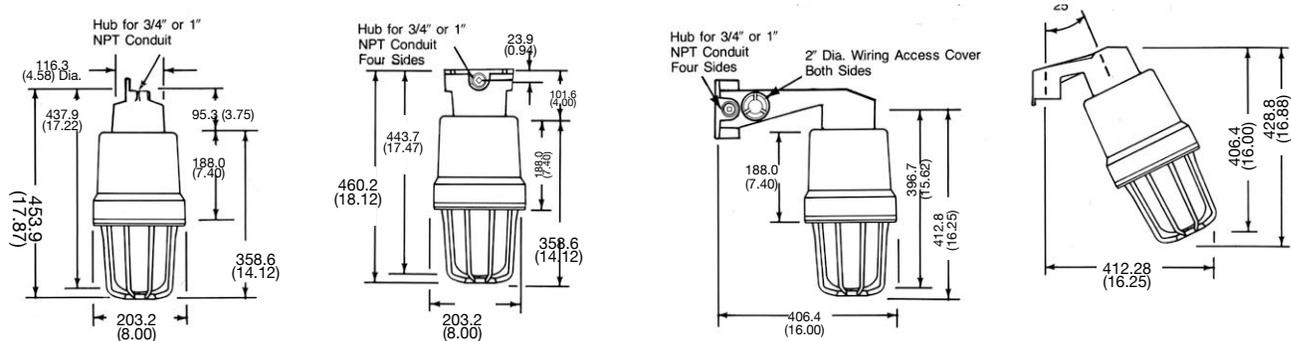
Class I, Division 1 and 2, Groups B, C, D
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Dimensions in Millimeters (Inches)

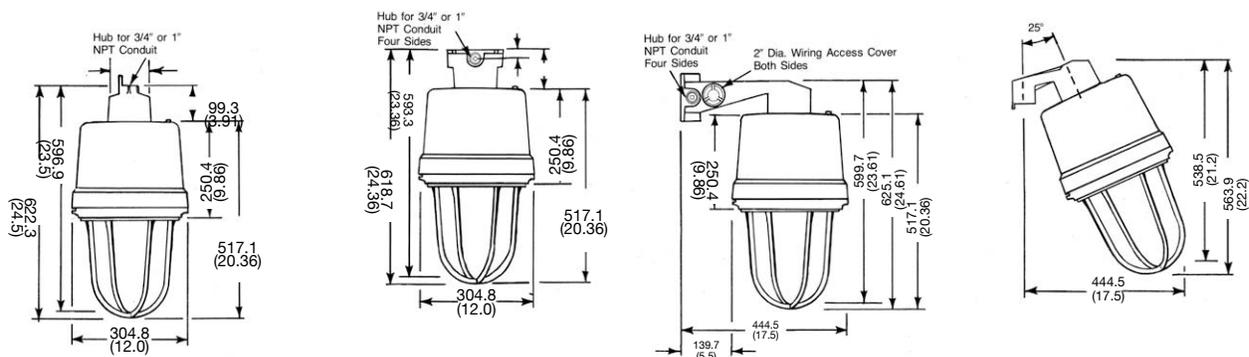
Mounting Hoods



26, 32, 42 W Fixture



52, 64, 84 W Fixture



Exit Signs



♦ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.

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* Photometric data is based on a fixture with a 32 W compact fluorescent PL-T lamp (2,400 lumens). For candlepower values of fixtures with 26 W PL-T lamps (1,800 lumens), multiply by 0.75. For candlepower values of fixtures with a 42 W PL-T Lamp (3,200 lumens), multiply by 1.34.

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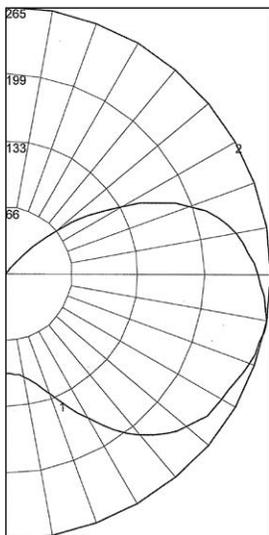
Photometric Data

Total Luminaire Efficiency = 92.9%

CIE Type – Semi-Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 2.76 |
| 90-270 | 2.76 |
| Diagonal | 2.72 |

| Zone | Lumens |
|---------|--------|
| 0-10 | 9.75 |
| 10-20 | 32.89 |
| 20-30 | 68.63 |
| 30-40 | 119.65 |
| 40-50 | 174.44 |
| 50-60 | 219.68 |
| 60-70 | 252.32 |
| 70-80 | 278.38 |
| 80-90 | 283.11 |
| 90-100 | 266.38 |
| 100-110 | 231.16 |
| 110-120 | 166.66 |
| 120-130 | 91.63 |
| 130-140 | 31.38 |
| 140-150 | 2.95 |
| 150-160 | 0.19 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 265
 Located at Horizontal Angle = 0, Vertical Angle = 77.5
 #1 – Vertical Plane through Horizontal Angles (0–180) (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (77.5) (Through Max. Cd.)

REPORT NUMBER: CJBFB32G

32 W Fluorescent Lamp with Globe only *

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| % Ceiling | Rcc | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | |
|-----------|-----|----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | | |
| % Walls | Rw | 0 | 103 | 103 | 103 | 103 | 97 | 97 | 97 | 97 | 85 | 85 | 85 | 85 | 74 | 74 | 74 | 74 | 65 | 65 | 65 | 65 | 60 |
| | | 1 | 88 | 81 | 75 | 70 | 82 | 76 | 70 | 65 | 65 | 61 | 57 | 56 | 56 | 53 | 50 | 48 | 48 | 45 | 42 | 38 | 38 |
| | | 2 | 78 | 67 | 59 | 52 | 72 | 63 | 55 | 49 | 54 | 48 | 43 | 46 | 41 | 37 | 38 | 35 | 31 | 27 | 24 | 20 | 20 |
| | | 3 | 69 | 57 | 48 | 41 | 64 | 53 | 45 | 38 | 46 | 39 | 33 | 39 | 33 | 29 | 32 | 28 | 24 | 20 | 19 | 16 | 16 |
| | | 4 | 63 | 50 | 40 | 33 | 58 | 46 | 37 | 31 | 39 | 32 | 27 | 33 | 28 | 23 | 28 | 23 | 19 | 16 | 13 | 10 | 10 |
| | | 5 | 57 | 43 | 34 | 27 | 52 | 40 | 32 | 25 | 35 | 27 | 22 | 29 | 23 | 19 | 24 | 19 | 16 | 13 | 10 | 7 | 7 |
| | | 6 | 52 | 38 | 29 | 23 | 48 | 36 | 27 | 21 | 31 | 24 | 18 | 26 | 20 | 16 | 21 | 17 | 13 | 10 | 7 | 5 | 5 |
| | | 7 | 48 | 34 | 25 | 19 | 44 | 32 | 24 | 18 | 27 | 21 | 16 | 23 | 18 | 13 | 19 | 15 | 11 | 9 | 7 | 5 | 5 |
| | | 8 | 44 | 31 | 22 | 17 | 41 | 29 | 21 | 16 | 25 | 18 | 14 | 21 | 16 | 11 | 18 | 13 | 9 | 7 | 5 | 5 | 5 |
| | | 9 | 41 | 28 | 20 | 14 | 38 | 26 | 19 | 14 | 23 | 16 | 12 | 19 | 14 | 10 | 16 | 12 | 8 | 6 | 5 | 5 | 5 |
| | | 10 | 38 | 25 | 18 | 13 | 35 | 24 | 17 | 12 | 21 | 15 | 10 | 18 | 12 | 9 | 15 | 10 | 7 | 5 | 5 | 5 | 5 |

Zonal Lumen Summary

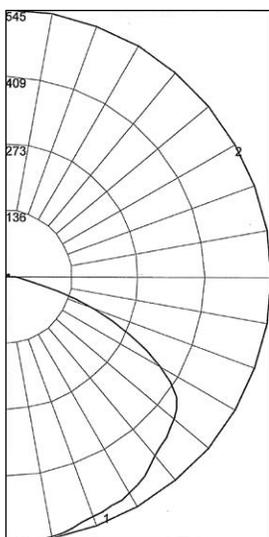
| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|------|---------|--------|-----------|--------|---------|--------|-----------|
| 0-30 | 111.27 | 4.6 | 5.0 | 90-120 | 664.20 | 27.7 | 29.8 |
| 0-40 | 230.92 | 9.6 | 10.4 | 90-130 | 755.83 | 31.5 | 33.9 |
| 0-60 | 625.05 | 26.0 | 28.0 | 90-150 | 790.17 | 32.9 | 33.9 |
| 0-90 | 1438.87 | 60.0 | 64.5 | 90-180 | 790.36 | 32.9 | 35.5 |
| | | | | 0-180 | 2229.23 | 92.9 | 100.0 |

Total Luminaire Efficiency = 80.7%

CIE Type – Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 1.42 |
| 90-270 | 1.42 |
| Diagonal | 1.60 |

| Zone | Lumens |
|---------|--------|
| 0-10 | 51.88 |
| 10-20 | 151.03 |
| 20-30 | 240.04 |
| 30-40 | 312.02 |
| 40-50 | 361.09 |
| 50-60 | 377.88 |
| 60-70 | 278.20 |
| 70-80 | 119.22 |
| 80-90 | 23.81 |
| 90-100 | 0.68 |
| 100-110 | 4.48 |
| 110-120 | 6.82 |
| 120-130 | 5.50 |
| 130-140 | 3.07 |
| 140-150 | 0.09 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 545
 Located at Horizontal Angle = 0, Vertical Angle = 5
 #1 – Vertical Plane through Horizontal Angles (0–180) (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (5) (Through Max. Cd.)

REPORT NUMBER: CJBFB32ST

32 W Fluorescent Lamp with Globe and Standard Dome Reflector *

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| % Ceiling | Rcc | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | |
|-----------|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | | |
| % Walls | Rw | 0 | 96 | 96 | 96 | 96 | 93 | 93 | 93 | 93 | 89 | 89 | 89 | 85 | 85 | 85 | 85 | 82 | 82 | 82 | 82 | 80 | 80 |
| | | 1 | 87 | 84 | 80 | 77 | 85 | 82 | 78 | 76 | 78 | 75 | 73 | 75 | 73 | 71 | 72 | 70 | 68 | 67 | 67 | 67 | 67 |
| | | 2 | 79 | 72 | 67 | 62 | 77 | 71 | 66 | 61 | 68 | 63 | 60 | 65 | 61 | 58 | 62 | 59 | 57 | 55 | 55 | 55 | 55 |
| | | 3 | 72 | 63 | 56 | 51 | 70 | 62 | 55 | 50 | 59 | 54 | 49 | 57 | 52 | 48 | 54 | 51 | 47 | 45 | 45 | 45 | 45 |
| | | 4 | 65 | 55 | 48 | 42 | 63 | 54 | 47 | 42 | 52 | 46 | 41 | 50 | 45 | 41 | 48 | 44 | 40 | 38 | 38 | 38 | 38 |
| | | 5 | 60 | 49 | 41 | 36 | 58 | 48 | 41 | 36 | 46 | 40 | 35 | 44 | 39 | 35 | 43 | 38 | 34 | 32 | 32 | 32 | 32 |
| | | 6 | 55 | 44 | 36 | 31 | 53 | 43 | 36 | 31 | 41 | 35 | 30 | 40 | 34 | 30 | 39 | 34 | 30 | 28 | 28 | 28 | 28 |
| | | 7 | 51 | 39 | 32 | 27 | 49 | 39 | 32 | 27 | 37 | 31 | 27 | 36 | 30 | 26 | 35 | 30 | 26 | 24 | 24 | 24 | 24 |
| | | 8 | 47 | 36 | 29 | 24 | 46 | 35 | 28 | 24 | 34 | 28 | 23 | 33 | 27 | 23 | 32 | 27 | 23 | 21 | 21 | 21 | 21 |
| | | 9 | 44 | 33 | 26 | 21 | 43 | 32 | 26 | 21 | 31 | 25 | 21 | 30 | 25 | 21 | 29 | 24 | 21 | 19 | 19 | 19 | 19 |
| | | 10 | 41 | 30 | 23 | 19 | 40 | 30 | 23 | 19 | 29 | 23 | 19 | 28 | 23 | 19 | 27 | 22 | 19 | 17 | 17 | 17 | 17 |

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|------|---------|--------|-----------|--------|---------|--------|-----------|
| 0-30 | 442.95 | 18.5 | 22.9 | 90-120 | 11.98 | 0.5 | 0.6 |
| 0-40 | 754.97 | 31.5 | 39.0 | 90-130 | 17.48 | 0.7 | 0.9 |
| 0-60 | 1493.95 | 62.2 | 77.2 | 90-150 | 20.63 | 0.9 | 0.9 |
| 0-90 | 1915.18 | 79.8 | 98.9 | 90-180 | 20.63 | 0.9 | 1.1 |
| | | | | 0-180 | 1935.81 | 80.7 | 100.0 |

◆ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.

FLUORESCENT/AREA: NEC/CEC EXPLOSIONPROOF

Appleton®

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* Photometric data is based on a fixture with a 32 W compact fluorescent PL-T lamp (2,400 lumens). For candlepower values of fixtures with 26 W PL-T lamps (1,800 lumens), multiply by 0.75. For candlepower values of fixtures with a 42 W PL-T Lamp (3,200 lumens), multiply by 1.34. ** Photometric data is based on a fixture with two 32 W Compact Fluorescent PL-T lamps (2,400 lumens each). For candlepower values of fixtures with two 26 W PL-T lamps (1,800 lumens each), multiply by 0.75. For Candlepower values of fixtures with two 42 W PL-T Lamps. (3,200 lumens each) multiply by 1.34.

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 Class II, Division 1 and 2, Groups E, F, G
 Class III
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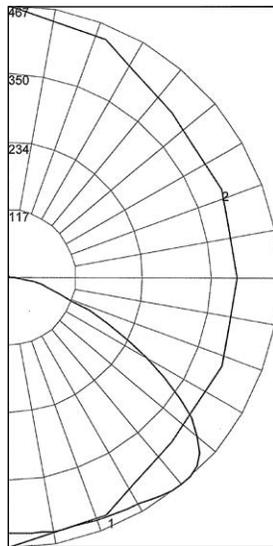
Photometric Data

Total Luminaire Efficiency = 76.6%

CIE Type – Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 1.48 |
| 90-270 | 1.62 |
| Diagonal | 1.54 |

| Zone | Lumens |
|---------|--------|
| 0-10 | 42.08 |
| 10-20 | 124.46 |
| 20-30 | 205.20 |
| 30-40 | 273.31 |
| 40-50 | 299.53 |
| 50-60 | 283.93 |
| 60-70 | 240.60 |
| 70-80 | 181.91 |
| 80-90 | 110.47 |
| 90-100 | 50.28 |
| 100-110 | 18.05 |
| 110-120 | 5.01 |
| 120-130 | 1.80 |
| 130-140 | 1.13 |
| 140-150 | 0.05 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 467
 Located at Horizontal Angle = 90, Vertical Angle = 40
 #1 – Vertical Plane through Horizontal Angles (90–270)
 (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (40)
 (Through Max. Cd.)

REPORT NUMBER: CJBFB32AN

32 W Fluorescent Lamp with Globe and 30° Angle Dome Reflector *

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| % Ceiling % Walls | Rcc Rw | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 |
|----------------------|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|--|---|
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 | | | |
| 0 | 0 | 90 | 90 | 90 | 90 | 88 | 88 | 88 | 88 | 83 | 83 | 83 | 79 | 79 | 79 | 75 | 75 | 75 | 73 | 0 | | |
| 1 | 1 | 81 | 76 | 72 | 69 | 78 | 74 | 71 | 67 | 70 | 67 | 64 | 67 | 64 | 62 | 63 | 61 | 59 | 58 | 0 | | |
| 2 | 2 | 73 | 65 | 59 | 54 | 70 | 64 | 58 | 53 | 60 | 56 | 52 | 57 | 53 | 50 | 54 | 51 | 48 | 46 | 0 | | |
| 3 | 3 | 66 | 57 | 50 | 44 | 63 | 55 | 49 | 44 | 52 | 47 | 42 | 50 | 45 | 41 | 47 | 43 | 40 | 38 | 0 | | |
| 4 | 4 | 60 | 50 | 42 | 37 | 58 | 48 | 42 | 36 | 46 | 40 | 35 | 44 | 39 | 35 | 42 | 37 | 34 | 32 | 0 | | |
| 5 | 5 | 55 | 44 | 37 | 31 | 53 | 43 | 36 | 31 | 41 | 35 | 30 | 39 | 34 | 30 | 37 | 33 | 29 | 27 | 0 | | |
| 6 | 6 | 50 | 39 | 32 | 27 | 49 | 39 | 32 | 27 | 37 | 31 | 26 | 35 | 30 | 26 | 34 | 29 | 25 | 23 | 0 | | |
| 7 | 7 | 47 | 36 | 28 | 23 | 45 | 35 | 28 | 23 | 33 | 27 | 23 | 32 | 26 | 22 | 31 | 26 | 22 | 20 | 0 | | |
| 8 | 8 | 43 | 32 | 25 | 21 | 42 | 32 | 25 | 21 | 30 | 24 | 20 | 29 | 24 | 20 | 28 | 23 | 20 | 18 | 0 | | |
| 9 | 9 | 40 | 30 | 23 | 18 | 39 | 29 | 23 | 18 | 28 | 22 | 18 | 27 | 22 | 18 | 26 | 21 | 18 | 16 | 0 | | |
| 10 | 10 | 38 | 27 | 21 | 17 | 36 | 27 | 21 | 17 | 26 | 20 | 16 | 25 | 20 | 16 | 24 | 19 | 16 | 14 | 0 | | |

Zonal Lumen Summary

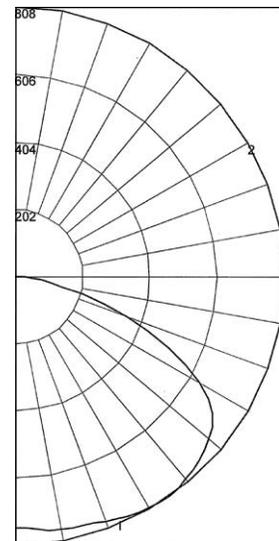
| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|------|---------|--------|-----------|--------|---------|--------|-----------|
| 0-30 | 371.75 | 15.5 | 20.2 | 90-120 | 73.34 | 3.1 | 4.0 |
| 0-40 | 645.06 | 26.9 | 35.1 | 90-130 | 75.13 | 3.1 | 4.1 |
| 0-60 | 1228.52 | 51.2 | 66.8 | 90-150 | 76.32 | 3.2 | 4.1 |
| 0-90 | 1761.50 | 73.4 | 95.8 | 90-180 | 76.32 | 3.2 | 4.2 |
| | | | | 0-180 | 1837.81 | 76.6 | 100.0 |

Total Luminaire Efficiency = 79.8%

CIE Type – Semi-Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 2.88 |
| 90-270 | 2.88 |
| Diagonal | 2.82 |

| Zone | Lumens |
|---------|--------|
| 0-10 | 17.70 |
| 10-20 | 61.05 |
| 20-30 | 132.44 |
| 30-40 | 236.78 |
| 40-50 | 336.66 |
| 50-60 | 421.68 |
| 60-70 | 485.34 |
| 70-80 | 517.29 |
| 80-90 | 513.72 |
| 90-100 | 468.70 |
| 100-110 | 352.77 |
| 110-120 | 200.85 |
| 120-130 | 73.54 |
| 130-140 | 11.28 |
| 140-150 | 1.12 |
| 150-160 | 0.31 |
| 160-170 | 0.06 |
| 170-180 | 0.00 |



Maximum Candela = 493
 Located at Horizontal Angle = 0, Vertical Angle = 70
 #1 – Vertical Plane through Horizontal Angles (0–180)
 (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (70)
 (Through Max. Cd.)

REPORT NUMBER: CMBF64G

64 W (two 32 W lamps) Fluorescent Fixture with Globe only **

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| % Ceiling % Walls | Rcc Rw | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 |
|----------------------|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|--|---|
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 | | | |
| 0 | 0 | 90 | 90 | 90 | 90 | 85 | 85 | 85 | 85 | 76 | 76 | 76 | 68 | 68 | 68 | 60 | 60 | 60 | 57 | 0 | | |
| 1 | 1 | 76 | 70 | 65 | 60 | 71 | 66 | 61 | 57 | 58 | 54 | 51 | 51 | 48 | 45 | 45 | 42 | 40 | 36 | 0 | | |
| 2 | 2 | 67 | 58 | 51 | 45 | 63 | 55 | 48 | 42 | 48 | 43 | 38 | 42 | 37 | 34 | 36 | 32 | 29 | 26 | 0 | | |
| 3 | 3 | 60 | 49 | 41 | 35 | 56 | 46 | 39 | 33 | 40 | 34 | 29 | 35 | 30 | 26 | 30 | 26 | 23 | 20 | 0 | | |
| 4 | 4 | 54 | 43 | 34 | 28 | 50 | 40 | 32 | 26 | 35 | 28 | 23 | 30 | 25 | 21 | 26 | 21 | 18 | 15 | 0 | | |
| 5 | 5 | 49 | 37 | 29 | 23 | 46 | 35 | 27 | 22 | 31 | 24 | 19 | 26 | 21 | 17 | 23 | 18 | 15 | 12 | 0 | | |
| 6 | 6 | 45 | 33 | 25 | 19 | 42 | 31 | 23 | 18 | 27 | 21 | 16 | 23 | 18 | 14 | 20 | 16 | 12 | 10 | 0 | | |
| 7 | 7 | 41 | 29 | 22 | 16 | 38 | 28 | 20 | 15 | 24 | 18 | 14 | 21 | 16 | 12 | 18 | 14 | 10 | 8 | 0 | | |
| 8 | 8 | 38 | 26 | 19 | 14 | 36 | 25 | 18 | 13 | 22 | 16 | 12 | 19 | 14 | 10 | 16 | 12 | 9 | 7 | 0 | | |
| 9 | 9 | 35 | 24 | 17 | 12 | 33 | 23 | 16 | 11 | 20 | 14 | 10 | 17 | 12 | 9 | 15 | 11 | 8 | 9 | 0 | | |
| 10 | 10 | 33 | 22 | 15 | 11 | 31 | 21 | 14 | 10 | 18 | 13 | 9 | 16 | 11 | 8 | 14 | 10 | 7 | 5 | 0 | | |

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|------|---------|--------|-----------|--------|---------|--------|-----------|
| 0-30 | 211.19 | 4.4 | 5.5 | 90-120 | 1022.32 | 21.3 | 26.7 |
| 0-40 | 447.97 | 9.3 | 11.7 | 90-130 | 1095.85 | 22.8 | 28.6 |
| 0-60 | 1206.31 | 25.1 | 31.5 | 90-150 | 1108.26 | 23.1 | 28.6 |
| 0-90 | 2722.64 | 56.7 | 71.1 | 90-180 | 1108.63 | 23.1 | 28.9 |
| | | | | 0-180 | 3831.28 | 79.8 | 100.0 |

◆ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.

Code•Master™ PLT Factory Sealed Luminaires

Explosionproof, Dust-Ignitionproof

** Photometric data is based on a fixture with two 32 W Compact Fluorescent PL-T lamps (2,400 lumens each). For candlepower values of fixtures with two 26 W PL-T lamps (1,800 lumens each), multiply by 0.75. For Candlepower values of fixtures with two 42 W PL-T lamps. (3,200 lumens each) multiply by 1.34.

NEC:
 Class I, Division 1 and 2, Groups B♦, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 4X
 Suitable for use in wet locations

CEC:
 Class I, Division 1 and 2, Groups B, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 CSA 4X

Photometric Data

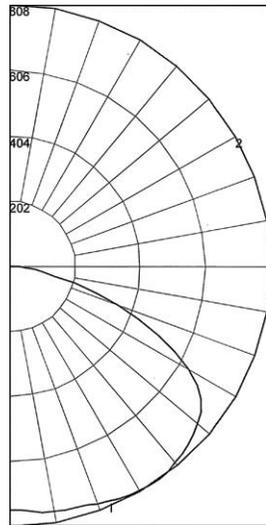
Total Luminaire Efficiency = 66.5%

CIE Type – Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 1.62 |
| 90-270 | 1.62 |
| Diagonal | 1.74 |

Zone Lumens

| | |
|---------|--------|
| 0-10 | 73.25 |
| 10-20 | 220.57 |
| 20-30 | 368.60 |
| 30-40 | 505.61 |
| 40-50 | 603.19 |
| 50-60 | 638.42 |
| 60-70 | 497.24 |
| 70-80 | 226.17 |
| 80-90 | 57.98 |
| 90-100 | 1.64 |
| 100-110 | 0.00 |
| 110-120 | 0.00 |
| 120-130 | 0.00 |
| 130-140 | 0.00 |
| 140-150 | 0.00 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 808
 Located at Horizontal Angle = 0, Vertical Angle = 35
 #1 – Vertical Plane through Horizontal Angles (0–180)
 (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (35)
 (Through Max. Cd.)

REPORT NUMBER: CMBF64ST

64 W (two 32 W lamps) Fluorescent Fixture with Globe and Standard Dome Reflector **

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| % Ceiling | Rcc | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | | | | | | | | | | | | |
|-----------|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | | | | | | | | | | | | | |
| % Walls | Rw | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | 79 | 79 | 66 | 63 | 77 | 77 | 64 | 62 | 74 | 74 | 60 | 62 | 60 | 58 | 59 | 58 | 56 | 55 | 48 | 46 | 45 | 44 | 41 | 38 | 37 | 30 | 26 | 23 | 20 | 19 | 17 | 15 | 13 |

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|-------|---------|--------|-----------|--------|--------|--------|-----------|
| 0-30 | 662.42 | 13.8 | 20.7 | 90-120 | 1.64 | 0.0 | 0.1 |
| 0-40 | 1168.03 | 24.3 | 36.6 | 90-130 | 1.64 | 0.0 | 0.1 |
| 0-60 | 2409.64 | 50.2 | 75.5 | 90-150 | 1.64 | 0.0 | 0.1 |
| 0-90 | 3191.04 | 66.5 | 99.9 | 90-180 | 1.64 | 0.0 | 0.1 |
| 0-180 | 3192.68 | 66.5 | 100.0 | | | | |

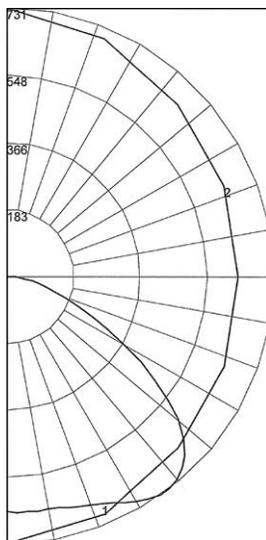
Total Luminaire Efficiency = 57.4%

CIE Type – Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 1.52 |
| 90-270 | 1.70 |
| Diagonal | 1.62 |

Zone Lumens

| | |
|---------|--------|
| 0-10 | 62.13 |
| 10-20 | 187.93 |
| 20-30 | 317.49 |
| 30-40 | 428.14 |
| 40-50 | 471.22 |
| 50-60 | 454.23 |
| 60-70 | 384.77 |
| 70-80 | 276.31 |
| 80-90 | 157.68 |
| 90-100 | 13.45 |
| 100-110 | 0.00 |
| 110-120 | 0.00 |
| 120-130 | 0.00 |
| 130-140 | 0.00 |
| 140-150 | 0.00 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 731
 Located at Horizontal Angle = 90, Vertical Angle = 37.5
 #1 – Vertical Plane through Horizontal Angles (90–270)
 (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (37.5)
 (Through Max. Cd.)

REPORT NUMBER: CMBF64AN

64 W (two 32 W lamps) Fluorescent Fixture with Globe and 30° Angle Dome Reflector **

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| % Ceiling | Rcc | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | | | | | | | | | | | | |
|-----------|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|----|
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | | | | | | | | | | | | | |
| % Walls | Rw | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | 68 | 68 | 55 | 52 | 67 | 67 | 54 | 51 | 64 | 64 | 49 | 48 | 48 | 48 | 48 | 48 | 46 | 45 | 41 | 39 | 36 | 34 | 31 | 30 | 25 | 22 | 21 | 18 | 16 | 14 | 12 | | |

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|-------|---------|--------|-----------|--------|--------|--------|-----------|
| 0-30 | 567.55 | 11.8 | 20.6 | 90-120 | 13.45 | 0.3 | 0.5 |
| 0-40 | 995.69 | 20.7 | 36.2 | 90-130 | 13.45 | 0.3 | 0.5 |
| 0-60 | 1921.14 | 40.0 | 69.8 | 90-150 | 13.45 | 0.3 | 0.5 |
| 0-90 | 2739.90 | 57.1 | 99.5 | 90-180 | 13.45 | 0.3 | 0.5 |
| 0-180 | 2753.35 | 57.4 | 100.0 | | | | |

♦ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.

Code•Master™ PLT Factory Sealed Luminaires

Explosionproof, Dust-Ignitionproof

** Photometric data is based on a fixture with two 32 W Compact Fluorescent PL-T lamps (2,400 lumens each). For candlepower values of fixtures with two 26 W PL-T lamps (1,800 lumens each), multiply by 0.75. For Candlepower values of fixtures with two 42 W PL-T Lamps, (3,200 lumens each) multiply by 1.34.

NEC:

Class I, Division 1 and 2, Groups B♦, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 4X
 Suitable for use in wet locations

CEC:

Class I, Division 1 and 2, Groups B, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 CSA 4X

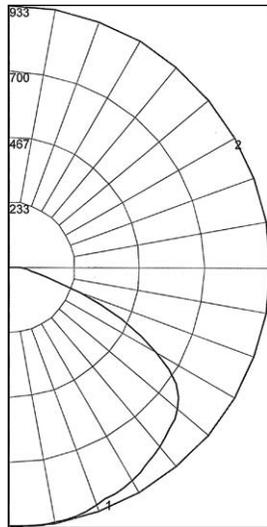
Photometric Data

Total Luminaire Efficiency = 67.2%

CIE Type – Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 1.44 |
| 90-270 | 1.44 |
| Diagonal | 1.60 |

| Zone | Lumens |
|---------|--------|
| 0-10 | 88.95 |
| 10-20 | 260.61 |
| 20-30 | 413.34 |
| 30-40 | 539.82 |
| 40-50 | 630.36 |
| 50-60 | 641.74 |
| 60-70 | 436.60 |
| 70-80 | 164.84 |
| 80-90 | 47.37 |
| 90-100 | 1.92 |
| 100-110 | 0.00 |
| 110-120 | 0.00 |
| 120-130 | 0.00 |
| 130-140 | 0.00 |
| 140-150 | 0.00 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 933
 Located at Horizontal Angle = 0, Vertical Angle = 7.5
 #1 – Vertical Plane through Horizontal Angles (0–180)
 (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (7.5)
 (Through Max. Cd.)

REPORT NUMBER: **CMBF64DD**

64 W (two 32 W lamps) Fluorescent Fixture with Globe and Deep Dome Reflector **

Coefficients of Utilization – Zonal Cavity Method

| | | Effective Floor Cavity Reflectance 0.20 | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|-----|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|--|--|--|
| % Ceiling | Rcc | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | | | |
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | |
| % Walls | Rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | |
| 0 | 80 | 80 | 80 | 80 | 80 | 78 | 78 | 78 | 78 | 75 | 75 | 75 | 71 | 71 | 71 | 69 | 69 | 69 | 67 | 67 | 67 | | | | |
| 1 | 73 | 70 | 67 | 65 | 65 | 71 | 68 | 66 | 63 | 66 | 63 | 61 | 63 | 61 | 60 | 60 | 59 | 58 | 56 | 56 | 56 | | | | |
| 2 | 66 | 61 | 56 | 52 | 52 | 65 | 59 | 55 | 52 | 57 | 53 | 50 | 55 | 52 | 49 | 53 | 50 | 48 | 47 | 47 | 47 | | | | |
| 3 | 60 | 53 | 47 | 43 | 43 | 59 | 52 | 47 | 43 | 50 | 45 | 42 | 48 | 44 | 41 | 46 | 43 | 40 | 39 | 39 | 39 | | | | |
| 4 | 55 | 47 | 41 | 36 | 36 | 53 | 46 | 40 | 36 | 44 | 39 | 35 | 42 | 38 | 35 | 41 | 37 | 34 | 33 | 33 | 33 | | | | |
| 5 | 50 | 41 | 35 | 31 | 31 | 49 | 41 | 35 | 30 | 39 | 34 | 30 | 38 | 33 | 30 | 37 | 33 | 29 | 28 | 28 | 28 | | | | |
| 6 | 46 | 37 | 31 | 26 | 26 | 45 | 36 | 30 | 26 | 35 | 30 | 26 | 34 | 29 | 26 | 33 | 29 | 25 | 24 | 24 | 24 | | | | |
| 7 | 43 | 33 | 27 | 23 | 23 | 41 | 33 | 27 | 23 | 32 | 27 | 23 | 31 | 26 | 23 | 30 | 26 | 22 | 21 | 21 | 21 | | | | |
| 8 | 40 | 30 | 24 | 20 | 20 | 38 | 30 | 24 | 20 | 29 | 24 | 20 | 28 | 23 | 20 | 27 | 23 | 20 | 19 | 19 | 19 | | | | |
| 9 | 37 | 28 | 22 | 18 | 18 | 36 | 27 | 22 | 18 | 26 | 21 | 18 | 26 | 21 | 18 | 25 | 21 | 18 | 16 | 16 | 16 | | | | |
| 10 | 34 | 25 | 20 | 16 | 16 | 34 | 25 | 20 | 16 | 24 | 19 | 16 | 24 | 19 | 16 | 23 | 19 | 16 | 15 | 15 | 15 | | | | |

Zonal Lumen Summary

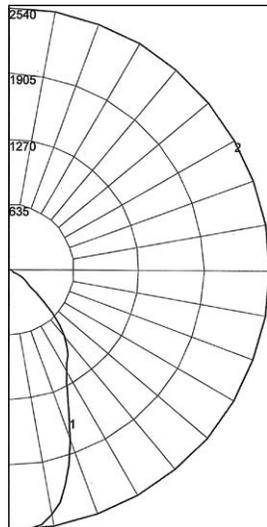
| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|------|---------|--------|-----------|--------|---------|--------|-----------|
| 0-30 | 762.91 | 15.9 | 23.7 | 90-120 | 1.92 | 0.0 | 0.1 |
| 0-40 | 1302.73 | 27.1 | 40.4 | 90-130 | 1.92 | 0.0 | 0.1 |
| 0-60 | 2574.82 | 53.6 | 79.8 | 90-150 | 1.92 | 0.0 | 0.1 |
| 0-90 | 3223.63 | 67.2 | 99.9 | 90-180 | 1.92 | 0.0 | 0.1 |
| | | | | 0-180 | 3225.55 | 57.4 | 100.0 |

Total Luminaire Efficiency = 58.9%

CIE Type – Direct

| Plane | Spacing Criteria |
|----------|------------------|
| 0-180 | 0.82 |
| 90-270 | 0.82 |
| Diagonal | 0.92 |

| Zone | Lumens |
|---------|--------|
| 0-10 | 239.15 |
| 10-20 | 599.67 |
| 20-30 | 645.20 |
| 30-40 | 625.54 |
| 40-50 | 452.95 |
| 50-60 | 185.71 |
| 60-70 | 58.40 |
| 70-80 | 15.26 |
| 80-90 | 4.25 |
| 90-100 | 0.69 |
| 100-110 | 0.00 |
| 110-120 | 0.00 |
| 120-130 | 0.00 |
| 130-140 | 0.00 |
| 140-150 | 0.00 |
| 150-160 | 0.00 |
| 160-170 | 0.00 |
| 170-180 | 0.00 |



Maximum Candela = 2540
 Located at Horizontal Angle = 0, Vertical Angle = 5
 #1 – Vertical Plane through Horizontal Angles (0–180)
 (Through Max. Cd.)
 #2 – Horizontal Cone through Vertical Angle (5)
 (Through Max. Cd.)

REPORT NUMBER: **CMBF64HB**

64 W (two 32 W lamps) Fluorescent Fixture with Globe and High Bay Reflector **

Coefficients of Utilization – Zonal Cavity Method

| | | Effective Floor Cavity Reflectance 0.20 | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|-----|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|--|--|--|
| % Ceiling | Rcc | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | | | |
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | |
| % Walls | Rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | | | | |
| 0 | 70 | 70 | 70 | 70 | 70 | 68 | 68 | 68 | 68 | 65 | 65 | 65 | 63 | 63 | 63 | 60 | 60 | 60 | 59 | 59 | 59 | | | | |
| 1 | 66 | 64 | 63 | 61 | 61 | 65 | 63 | 62 | 60 | 61 | 59 | 58 | 58 | 57 | 57 | 56 | 56 | 55 | 54 | 54 | 54 | | | | |
| 2 | 62 | 59 | 56 | 54 | 54 | 61 | 58 | 55 | 53 | 56 | 54 | 52 | 54 | 52 | 51 | 52 | 51 | 50 | 49 | 49 | 49 | | | | |
| 3 | 58 | 54 | 51 | 48 | 48 | 57 | 53 | 50 | 47 | 51 | 49 | 47 | 50 | 48 | 46 | 49 | 47 | 45 | 44 | 44 | 44 | | | | |
| 4 | 55 | 50 | 46 | 43 | 43 | 54 | 49 | 45 | 43 | 48 | 44 | 42 | 46 | 44 | 42 | 45 | 43 | 41 | 40 | 40 | 40 | | | | |
| 5 | 51 | 46 | 42 | 39 | 39 | 50 | 45 | 41 | 39 | 44 | 41 | 38 | 43 | 40 | 38 | 42 | 39 | 37 | 36 | 36 | 36 | | | | |
| 6 | 48 | 42 | 38 | 35 | 35 | 47 | 42 | 38 | 35 | 41 | 37 | 35 | 40 | 37 | 35 | 39 | 36 | 34 | 33 | 33 | 33 | | | | |
| 7 | 46 | 39 | 35 | 32 | 32 | 45 | 39 | 35 | 32 | 38 | 35 | 32 | 37 | 34 | 32 | 37 | 34 | 32 | 31 | 31 | 31 | | | | |
| 8 | 43 | 37 | 33 | 30 | 30 | 42 | 36 | 32 | 30 | 36 | 32 | 30 | 35 | 32 | 29 | 34 | 31 | 29 | 28 | 28 | 28 | | | | |
| 9 | 41 | 34 | 30 | 28 | 28 | 40 | 34 | 30 | 28 | 33 | 30 | 27 | 33 | 30 | 27 | 32 | 29 | 27 | 26 | 26 | 26 | | | | |
| 10 | 38 | 32 | 28 | 26 | 26 | 38 | 32 | 28 | 26 | 31 | 28 | 26 | 31 | 28 | 25 | 30 | 27 | 25 | 25 | 25 | 25 | | | | |

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Fixture | Zone | Lumens | % Lamp | % Fixture |
|------|---------|--------|-----------|--------|---------|--------|-----------|
| 0-30 | 1484.03 | 30.9 | 52.5 | 90-120 | 0.69 | 0.0 | 0.0 |
| 0-40 | 2109.57 | 43.9 | 74.6 | 90-130 | 0.69 | 0.0 | 0.0 |
| 0-60 | 2748.23 | 57.3 | 97.2 | 90-150 | 0.69 | 0.0 | 0.0 |
| 0-90 | 2826.12 | 58.9 | 100.0 | 90-180 | 0.69 | 0.0 | 0.0 |
| | | | | 0-180 | 2628.80 | 58.9 | 100.0 |

♦ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.