

PROJECT NOTES TYPE DATE CAT. No.

FINISH OPTIONS ON PAGE 2



DCF

LED Decorative Ceiling Finial

The LED Based DCF series provides customers with a high quality luminaire utilizing the latest LED, solid state lighting and electronic driver technology for optimal performance and maximized energy efficiency. With a traditional opal white lens, the DCF series produces even, uniform light distribution and ideal choice for offices, corridors, stairways, bedroom, closet and foyers applications where customers are replacing incandescent, circline or compact fluorescent lamps.











| INPUT VOLTAGE | 120V |
|------------------|----------------------|
| INPUT FREQUENCY | 50/60 Hz |
| RATED WATTAGE | See Performance Data |
| DELIVERED LUMENS | See Performance Data |
| EFFICACY | 70 LPW (typ.) |
| CRI | 90 |
| AVAILABLE CCT | 3000K, 4000K |
| LENS TYPE | Glass |

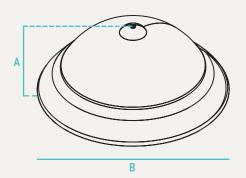
| 30,000hrs (Based on 3hrs a Day) |
|---------------------------------|
| >50,000hrs |
| >0.9 |
| N/A |
| Triac Dimming |
| -4°F - 113°F / -20°C to 45°C |
| N/A |
| |

ORDER INFO / EXAMPLE: DCF-11-13-120D-930-ORB

QUCK SHIP ITEMS ON PG.2

| SERIES | DIAMETER | RATED WATTAGE | DRIVER TYPE | COLOR TEMP | FINISH |
|--|--|---|--|--|---|
| DCF | 11 | 13 | 120D | 930 | ORB |
| DCF LED Decorative Ceiling Fixture | 11- 11" Pan 14- 14" Pan | 11" Pan 13- 13W, 910 Lumens 14" Pan 17- 17W, 1190 Lumens | 120D - 120V Dimming, 10-100% | 930- 3000K, 90CRI 940- 4000K, 90CRI | NS- Nickel Satin ORB- Oil Rubbed Bronze |
| | | | | | |





| | Α | В | Case QTY | | | |
|--------|-----------|---------|----------|--|--|--|
| DCF-11 | 4-9/16" H | 11" Dia | N/A | | | |
| DCF-14 | 5.1" H | 13" Dia | 3 | | | |

PERFORMANCE DATA

| FORM FACTO | KELVIN | RATED WATTAGE | DELIVERED LUMENS | EFFICACY (LM/W) |
|---------------|--------|------------------|---------------------|--------------------|
| 11" | 3K/4K | 13W | 910 | 70 |
| 14" | 3K/4K | 17W | 1190 | 70 |

| QUICK SHIP (WHILE SUPPLIES LAST) | | | | | | |
|----------------------------------|------------------------|--|--|--|--|--|
| DCF-11-13-120D-930-NS | DCF-11-13-120D-930-ORB | | | | | |

ADDITIONAL IMAGES



CONSTRUCTION

Contemporary decorative fixture with choice of oil rubber bronze or nickel satin finished steel pans and frosted glass diffusers with matching finial.

ELECTRICAL

Equipped standard with 120V 15-100% dimming driver, operating at 60 Hz. Dims to 10%.

QUALIFICATIONS

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. ENERGY STAR® certified product (for 3000K and 4000K only) and Title 24 qualified. Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications. California Title 24 Compliant, JA8 compliant, CEC Listed.

INSTALLATION

Designed for ceiling mounting on 4" electrical J-Box.

WARRANTY

3-year limited warranty. See complete warranty for terms and exclusions. (Labor not included)

RECOMMENDED DIMMERS

DVCL-153P (Lutron)

COMPATIBLE JUNCTION BOXES













4" PVC

4" Octagon

4" PVC Ceiling Box

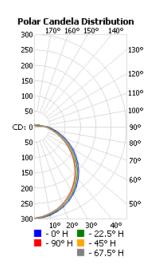
3-1/2" Octagon

4" Round Pancake

4" Octagon / V Bracket

PHOTOMETRIC DATA

DCF-14



| Zonal | Lumen | Summai | y |
|--------|---------|----------|-------------|
| Zone | Lumens | % Lamp 9 | % Luminaire |
| 0-30 | 232.6 | 21.1% | 21.1% |
| 0-40 | 384.6 | 34.8% | 34.8% |
| 0-60 | 701.5 | 63.5% | 63.5% |
| 60-90 | 302.4 | 27.4% | 27.4% |
| 70-100 | 212.5 | 19.2% | 19.2% |
| 90-120 | 74.3 | 6.7% | 6.7% |
| 0-90 | 1,003.9 | 90.9% | 90.9% |
| 90-180 | 100.4 | 9.1% | 9.1% |
| 0-180 | 1,104.2 | 99.9% | 100% |

| Coefficients Of Utilization - Zonal Cavity Method | | | | | | | | | | | | | | | | | | |
|---|-----------|------|------|------|------|------|------|---|------|------|-----------|------|------|-----------|-----|--------|-----|-----|
| | | | | | | | , | Effective Floor Cavity Reflectance: 20% | | | | | | | | 0% | | |
| RCC %: | <i>80</i> | | | | 70 | | | <i>50</i> | | | <i>30</i> | | | <i>10</i> | | | 0 | |
| RW %: | 70 | 50 | 30 | 0 | 70 | 50 | 30 | 0 | 50 | 30 | 20 | 50 | 30 | 20 | 50 | 30 2 | 0 | 0 |
| RCR: 0 | 1.17 | 1.17 | 1.17 | 1.17 | 1.13 | 1.13 | 1.13 | .91 | 1.06 | 1.06 | 1.06 | 1.00 | 1.00 | 1.00 | .94 | .94 .9 | 4 | .91 |
| 1 | 1.04 | .99 | .93 | .89 | 1.00 | .95 | .91 | .72 | .89 | .86 | .82 | .84 | .81 | .78 | .79 | .76.7 | '4∥ | .71 |
| 2 | .94 | .85 | .77 | .71 | .90 | .82 | .75 | .59 | .77 | .71 | .66 | .72 | .67 | .63 | .68 | .64.6 | i0 | .58 |
| 3 | .85 | .74 | .65 | .58 | .82 | .71 | .63 | .49 | .67 | .60 | .54 | .63 | .57 | .52 | .59 | .54.5 | io | .48 |
| 4 | .78 | .65 | .56 | .48 | .75 | .63 | .54 | .42 | .59 | .52 | .46 | .56 | .49 | .44 | .53 | .47 .4 | 13∥ | .40 |
| 5 | .71 | .58 | .48 | .41 | .68 | .56 | .47 | .36 | .53 | .45 | .39 | .50 | .43 | .38 | .47 | .41.3 | 7 | .34 |
| 6 | .66 | .52 | .42 | .36 | .63 | .50 | .42 | .32 | .48 | .40 | .34 | .45 | .38 | .33 | .43 | .37.3 | 2 | .30 |
| 7 | .61 | .47 | .38 | .31 | .58 | .46 | .37 | .28 | .43 | .36 | .30 | .41 | .34 | .29 | .39 | .33.2 | 8 | .26 |
| 8 | .57 | .43 | .34 | .28 | .54 | .42 | .33 | .25 | .39 | .32 | .27 | .37 | .31 | .26 | .36 | .30.2 | 5 | .23 |
| 9 | .53 | .39 | .31 | .25 | .51 | .38 | .30 | .23 | .36 | .29 | .24 | .34 | .28 | .23 | .33 | .27 .2 | 3 | .21 |
| 10 | .49 | .36 | .28 | .23 | .48 | .35 | .27 | .20 | .33 | .27 | .22 | .32 | .26 | .21 | .30 | .25.2 | 1 | .19 |

Made to order items. Minimum 90 day lead time. Minimum order quantity may vary please contact sales.

¹ DLC Listed / ² DLC Premium Listed / ³ Title 24 / ⁴ JA8 & Title 24 / Typical color consistency. May vary or be changed.

L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact GlobaLux for detailed information. / Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.