

PROJECT NOTES TYPE DATE CAT. No.



GCC

LED GENERIC CEILING CLOUD

The GCC Series sets a new standard for quality and efficiency, harnessing the latest LED technology, solid-state lighting DOB technology. Its traditional opal white lens ensures even and uniform light distribution, making it an excellent choice for offices, corridors, stairways, bedrooms, closets, and foyers. Whether in residential or commercial spaces, this luminaire is perfect for those transitioning from incandescent, circline, or compact fluorescent lamps. Plus, its adjustable kelvin temperature adds versatility, and can be mounted on either ceilings or walls.













| INPUT VOLTAGE | 120V |
|------------------|----------------------------------|
| INPUT FREQUENCY | 60 Hz |
| RATED WATTAGE | See Performance Data |
| DELIVERED LUMENS | See Performance Data |
| EFFICACY | 70 LPW (typ.) |
| CRI | 90 |
| AVAILABLE CCT | 2700K, 3000K, 3500K, 4000K, 5000 |
| LENS TYPE | Plastic |

| RATED LIFE |
|-----------------|
| L70 |
| POWER FACTOR |
| THD |
| DIMMING |
| OPERATING TEMP. |
| BEAM ANGLE |

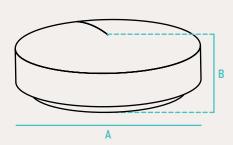
| 20,000hrs (Based on 3hrs a Day) |
|---------------------------------|
| >50,000hrs |
| >0.9 |
| <20% |
| Triac Dimming |
| -4°F - 113°F / -20°C to 45°C |
| N/A |

ORDER INFO / EXAMPLE: GCC-11-17-120D-927/50

QUICK SHIP ITEMS ON PG.2

| SERIES | DIAMETER | RATED WATTAGE | DRIVER TYPE | COLOR TEMP |
|-------------------------------------|------------------|--|---|--|
| GCC | 11 | 17 | 120D | 927/50 |
| GCC LED Generic Ceiling Cloud | 11-11" 14-14" | 11" Pan 17- 17W, 1190 Lumens 14" Pan 26- 26W, 1820 Lumens | 120D- 120V Dimming, Triac Dimming, 10-100% | 927/50- 2700K, 3000K, 3500K, 4000K, 5000K CCT Selectable Switch; 90CRI |
| | | | | |





| | Α | В | Case QTY | | |
|--------|---------|--------|----------|--|--|
| GCC-11 | 11" Dia | 3.5" D | 4 | | |
| GCC-14 | 14" Dia | 3.5" D | 2 | | |

PERFORMANCE DATA DELIVERED **EFFICACY FORM RATED** KELVIN **FACTOR WATTAGE LUMENS** (LM/W) 11" 17W 1190 70 27K-5K 14" 27K-5K 1820 70 26W

| QUICK SHIP | |
|-------------------------|-------------------------|
| GCC-11-17-120D-927/50 4 | GCC-14-26-120D-927/50 4 |

CONSTRUCTION

Features a white acrylic and white powder coated steel pan. Available in 11" and 14" diameters. Lens design and materials provide uniform appearance without pixelation

ELECTRICAL

Equipped standard with 120V, 10-100% dimming driver.

QUALIFICATIONS

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Damp location labeling is standard. Adheres to LM70, LM80 and TM21 industry standards. 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 wall or ceiling mounting on 4" electrical J-Box.

WARRANTY

3-year Limited Warranty. See warranty documentation for more info.

RECOMMENDED DIMMERS

ADDITIONAL IMAGES

DVCL-153P (Lutron)

COMPATIBLE JUNCTION BOXES







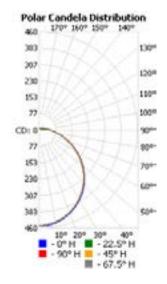




4" PVC 4" Octagon 4" PVC Ceiling Box 4" Round Pancake 4" Octagon / V Bracket

PHOTOMETRIC DATA

GCC-14-26-120D-927/50



| Zonal | Lumen | Summar | y |
|--------|---------|----------|-----------|
| Zone | Lumens | % Lamp % | Luminaire |
| 0-30 | 351.3 | 21.6% | 21.6% |
| 0-40 | 580.3 | 35.7% | 35.8% |
| 0-60 | 1,054.2 | 64.9% | 65% |
| 60-90 | 427.6 | 26.3% | 26.4% |
| 70-100 | 290.5 | 17.9% | 17.9% |
| 90-120 | 103.1 | 6.3% | 6.4% |
| 0-90 | 1,481.8 | 91.3% | 91.3% |
| 90-180 | 140.7 | 8.7% | 8.7% |
| 0-190 | 1 622 5 | 00.0% | 100% |

| Coeffic | ients | Of | Utilia | catio | n - Z | onal | Cav | ity | Meth | od | | | | | | | |
|---------|------------------------------|------|--------|-------|-------|------|-----|-----|------|-----|-----|------------|----------|-----|------------|---|------|
| 10.00 | Effective Floor Cavity Refle | | | | | | | | | | | eflectance | tance: 2 | | | | |
| RCC %: | 80 | | | 70 | | | 50 | | | 30 | | | 10 | | 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 | | | | | | | | | | | .94.94.5 | | |
| - 1 | 1.05 | .99 | .94 | .90 | 1.01 | .96 | .91 | .73 | .90 | .86 | .83 | .85 | .82 | .79 | .80 .77 .7 | 5 | .72 |
| - 2 | .94 | .85 | .78 | .71 | .91 | .83 | .76 | .60 | .78 | .72 | .67 | .73 | .63 | .64 | .69.65.6 | 1 | . 59 |
| 3 | .86 | .74 | .66 | .59 | .82 | .72 | .64 | .50 | .68 | .61 | .55 | .64 | .58 | .53 | .60.55.5 | 1 | .49 |
| - 4 | .78 | .66 | .56 | .49 | .75 | .64 | .55 | .43 | .60 | .53 | .47 | .57 | .50 | .45 | .53 .48 .4 | 4 | .41 |
| . 5 | .72 | .58 | .49 | .42 | .69 | .57 | .48 | .37 | .53 | .46 | .40 | .51 | .44 | .39 | .48.42.3 | 8 | .35 |
| . 6 | .66 | .52 | .43 | .36 | .64 | .51 | .42 | .32 | .48 | .41 | .35 | .45 | .39 | .34 | .43 .37 .3 | 3 | .31 |
| 7 | .61 | .47 | .38 | .32 | .59 | .45 | .38 | .29 | .44 | .36 | .31 | .42 | .35 | .30 | .39.34.2 | 9 | .27 |
| . 8 | .57 | .43 | .34 | .28 | .55 | .42 | .34 | .26 | .40 | .33 | .27 | .38 | .31 | .27 | .36 .30 .2 | 5 | .24 |
| 9 | .53 | .39 | .31 | .25 | .51 | .38 | .31 | .23 | .37 | .30 | .25 | .35 | .29 | .24 | .33 .28 .2 | 3 | .21 |
| 10 | .50 | .36 | .28 | .23 | .48 | .35 | .28 | .21 | .34 | .27 | .22 | .32 | .26 | .22 | .31.25.2 | 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.