LIGHTING \& FANS

| PROJECT | NOTES | TYPE | DATE | No. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## LDL3

## LED Disk Light, Regressed Lens

The LDL3 series offers high-quality luminaires featuring cutting-edge LED technology, solid-state lighting, and electronic drivers. Designed for optimal performance and energy efficiency, these fixtures come with a traditional opal white lens, ensuring even and uniform light distribution. Ideal for various spaces such as offices, corridors, stairways, bedrooms, closets, and foyers, the LED-based LDL3 series is suitable for both ceiling and wall mounting. It's a versatile choice for residential and commercial applications, especially when replacing incandescent, circline, or compact fluorescent lamps


| INPUT VOLTAGE | 120 V |
| :--- | :--- |
| INPUT FREQUENCY | 60 Hz |
| RATED WATTAGE | See Performance Data |
| DELIVERED LUMENS | See Performance Data |
| EFFICACY | $>77.1$ LPW (typ.) |
| CRI | 90 CRI |
| AVAILABLE CCT | $3000 \mathrm{~K}, 4000 \mathrm{~K}$ |
| LENS TYPE | Plastic |


| RATED LIFE | $30,000 \mathrm{hrs}$ (Based on 3hrs a Day) |
| :--- | :--- |
| L70 | $>50,000 \mathrm{hrs}$ |
| POWER FACTOR | $>0.9$ |
| THD | N/A |
| DIMMING | 120 V Dimming $(10-100 \%)$ |
| OPERATING TEMP. | $-4^{\circ} \mathrm{F}-113^{\circ} \mathrm{F} /-20^{\circ} \mathrm{C}$ to $45^{\circ} \mathrm{C}$ |
| BEAM ANGLE | N/A |

ORDER INFO / EXAMPLE: LDL3-6-15-120D-930-WH
QUCK SHIP ITEMS ON PG. 2

| SERIES | DIAMETER | RATED WATTAGE | DRIVER TYPE | COLOR TEMP | FINISH |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LDL3 | 6 | 15 | 120D | 930 | WH |
| LDL3 <br> LED Disk Light, Regressed Lens | $\begin{aligned} & 4-4^{\prime \prime} \\ & 6-6^{\prime \prime} \end{aligned}$ | 4" Housing <br> 10-10W, 750 Lumens <br> 6" Housing <br> 15-15W, 1000 Lumens | 120D-120V Dimming, <br> 10-100\% <br> 271-277V | $\begin{aligned} & 930-3000 \mathrm{~K}, 90+\mathrm{CRI} \\ & 940-4000 \mathrm{~K}, 90+\mathrm{CRI} \end{aligned}$ | NS- Nickel Satin WH- White ORB- Oil Rubbed Bronze |
|  |  |  | OPTIONS / ACCESSORIES |  |  |
|  |  |  | EM-LDL-6-WH Emergency Backup EMBX-LDL-6-WH Blank box to match EM unit |  |  |

## GLOBALUX



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|  | A | B |
| :---: | :---: | :---: |
| LDL3-4 | $6.3^{\prime \prime} \mathrm{Dia}$ | 1.1 " H |
| LDL3-6 | 7.4 " Dia | 1.1 " H |

## CONSTRUCTION

Aluminum spun reflection with diffusion lens for Optimal visual comfort while providing uniform light output. 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. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Suitable for closets according to NEC Section 410.8 \& 410.16. Adheres to LM70, LM80 and TM21 industry standards. ENERGY STAR ${ }^{\circledR}$ certified product (for 3000 K and 4000 K 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, State of California Energy Commission.

## INSTALLATION

$6^{\prime \prime}$ and $9 "$ models are designed for mounting on a $4^{\prime \prime}$ electrical J-box. $4^{\prime \prime}$ models are designed for mounting on a 3 " electrical J-box.

## WARRANTY

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

## PERFORMANCE DATA

| FORM <br> FACTOR | KELVIN | RATED <br> WATTAGE | DELIVERED <br> LUMENS | EFFICACY <br> $($ LM/W) |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{4 "}^{\prime \prime}$ | $3 \mathrm{~K} / 4 \mathrm{~K}$ | 10 W | 550 | 76.9 |
| $\mathbf{6 "}^{\prime \prime}$ | $3 \mathrm{~K} / 4 \mathrm{~K}$ | 15 W | 1000 | 76.9 |

## QUICK SHIP

LDL3-4-10-120D-930-WH
LDL3-6-15-120D-930-WH

## ADDITIONAL IMAGES

## RECOMMENDED DIMMERS

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DVCL-153P (Lutron) Only for 120D Version
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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 $25^{\circ} \mathrm{C}$.

## COMPATIBLE JUNCTION BOXES



| $4^{\prime \prime}$ PVC <br> $\left(6^{\prime \prime} \& 8^{\prime \prime}\right.$ Only $)$ | $4^{\prime \prime}$ Octagon <br> $\left(6^{\prime \prime} \& 8^{\prime \prime}\right.$ Only $)$ | $4^{\prime \prime}$ PVC Ceiling Box <br> $\left(6^{\prime \prime} \& 8^{\prime \prime}\right.$ Only $)$ | $3-1 / 2^{\prime \prime}$ Octagon <br> $\left(4^{\prime \prime}\right.$ Only $)$ | $4^{\prime \prime}$ Round Pancake <br> $\left(6^{\prime \prime} \& 8^{\prime \prime}\right.$ Only $)$ | $4^{\prime \prime}$ Octagon $/ V$ Bracket <br> $\left(6^{\prime \prime} \& 8^{\prime \prime}\right.$ Only $)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

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