GLOBALUX
LIGHTING & FANS

PROJECT	NOTES	TYPE	DATE	CAT. No.

ZDL

4" Multi Trim Surface Downlight

The ZDL Series Downlight offers a premium lighting solution, utilizing advanced LED technology and solid-state lighting components for superior performance and energy efficiency. Featuring a classic opal white lens, this downlight ensures even and uniform light distribution, making it perfect for offices, corridors, stairways, bedrooms, closets, and foyers. Ideal for both residential and commercial spaces, the ZDL Series can replace traditional incandescent, circline, or compact fluorescent lamps and can be mounted on ceilings or walls. Illuminate your space with the ZDL Series for a blend of quality, efficiency, and versatility.
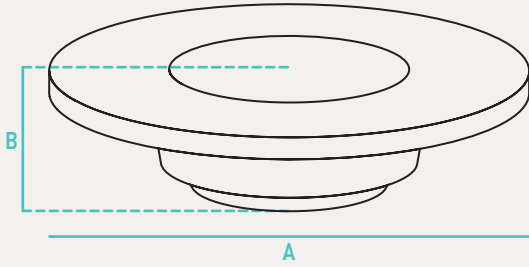
ETL LISTED | **JA8 TITLE 24** | **TRIAC DIMMING** | **ELV DIMMING** | **3 YR WARRANTY** | **RoHS COMPLIANT**

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

RATED LIFE	50,000hrs (Based on 3hrs a Day)
L70	>50,000hrs
POWER FACTOR	>0.9
THD	N/A
DIMMING	Triac Dimming (10-100%)
OPERATING TEMP.	-4°F - 113°F / -20°C to 45°C
BEAM ANGLE	N/A

ORDER INFO / EXAMPLE: ZDL-4-10-120D-MCT-WH

QUICK SHIP ITEMS ON PG.2

SERIES	DIAMETER	RATED WATTAGE	DRIVER TYPE	COLOR TEMP	FINISH
ZDL	**4**	**10**	**120D**	**MCT**	**WH**
ZDL 4" Multi Trim Surface Downlight	**4-** 4"	**10-** 10W, 700 Lumens	**120D-** 120V Triac Dimming, 10-100%	**MCT-** 2700K, 3000K, 3500K, 4000K, 5000K Selectable, 90CRI	**WH-** White

OPTIONS / ACCESSORIES

TRIMS
TRIM-ZDL-BL - Black Trim
TRIM-ZDL-BN - Brushed Nickel
TRIM-ZDL-BR - Bronze

ACCESSORIES / OPTIONS
EML-JB-AC - 8W New Construction Battery Backup; Must be installed at rough-in
010V - 0-10V Dimming Option

GLOBALUX
LIGHTING & FANS

YDL

	A	B	Case QTY
ZDL-4	4.9" Dia	1.1" H	20

PERFORMANCE DATA

FORM FACTOR	KELVIN	RATED WATTAGE	DELIVERED LUMENS	EFFICACY (LM/W)
4"	27K-5K	10W	700	70

QUICK SHIP

ZDL-4-10-120D-MCT-WH [4]

ADDITIONAL IMAGES

CONSTRUCTION

Steel housing 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. California Title 24 Compliant, JA8 compliant. CEC Listed, State of California Energy Commission.

INSTALLATION

4" models are designed for mounting on standard octagonal junction box.

WARRANTY

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

RECOMMENDED DIMMERS

DVCL-153P (Lutron)

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.

COMPATIBLE JUNCTION BOX

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