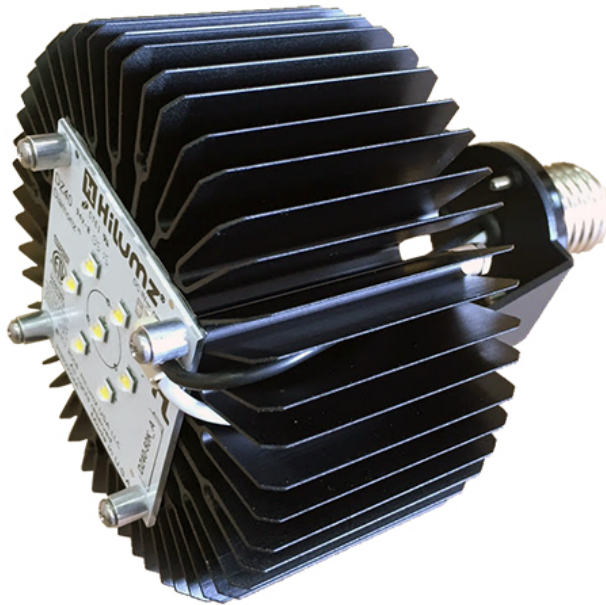


# DIAMONZ® DZ3X ALL-IN-ONE RETROFIT

Easy Replacement of 100W to 175W Metal Halide Bulbs



DZ3X (Vertical E26 Mount Shown - V2)

## DIMMING FUNCTIONS

- 0-10V Step Dimming (connections are inside the driver housing)
- TRIAC (Compatible with many TRIAC type dimming systems. Order a returnable trial sample or contact us with your system info.)

## RECOMMENDED APPLICATION

- Parking Lot
- Floods
- Wall Packs
- Canopies

## PROTECTION AGAINST

- Short circuit
- Over-current
- Over-voltage
- Over-temperature with auto-recovery

The DZ3X with external driver is a compact, powerful LED lamp. With the optional horizontal bracket, it can easily replace Metal Halide bulbs whether it is a vertical or horizontal installation. Simply remove the existing ballast and bulb.



Vertical (V2/3)



ERP External Driver



FlexMount For E39 (F3)

## PRODUCT SPECS

|                           |                      |
|---------------------------|----------------------|
| Input Amp Rating          | 120V - 0.35A         |
| AC Input Wattage          | 36W                  |
| # of LEDs                 | 7                    |
| Lumens (5000K)            | 4,100                |
| CRI                       | >73 / 50K; >80 / 27K |
| Voltage                   | 100-277V             |
| Dimensions (H x Diameter) | 7.25" x 4.25"        |
| Weight                    | 1.6 lbs.             |

## PERFORMANCE SPECS

|                    |                       |
|--------------------|-----------------------|
| LED L70 Life Hours | >100,000 @ 55°C       |
| Beam Angle         | 125°                  |
| Operating Temp     | -40°C to +60°C        |
| Color Temp         | 5000K / 4000K / 2700K |

## ADDITIONAL FEATURES

|          |   |
|----------|---|
| Cooling  | Passive - No Fan                                  |
| Mounting | Screw-in E39 Edison base (Horizontal or Vertical) |
|          | Screw-in E26 Edison base (Horizontal or Vertical) |
|          | FlexMount Bracket for Non-Screw-in Attachment     |



UL-1598C



REPLACES  
100-175W HID

# DIAMONZ® DZ3X LED Retrofit

Easy Replacement for 95% of Traditional Fixtures



## HILUMZ DIAMONZ 5 YEAR WARRANTY

5-year warranty on components, including the LEDs, fan, heat sink, etc. and a 5-year warranty on the LED Driver. See full warranty on website [HiLumzUSA.com](http://HiLumzUSA.com)

## 30-DAY MONEY BACK SATISFACTION GUARANTEE

Limit of 2 Retrofit Kits per customer trial. Includes shipping costs.

## ORDERING INFORMATION

Build your SKU code by selecting the options in each column below. Use the number in bold as the numbers/characters to create the appropriate SKU code. See the following example.

## ORDER SHEET

Order Example: HiLumz® Diamonz® DZ3X, 5000K Temp, 277V, 36W - E39 Horizontal Mount

| PRODUCT                    | CCT   | MOUNTING  |
|----------------------------|---|---|
| <b>DZ3X</b><br>DZ3X = DZ3X | <b>50K</b><br>50K = 5000K<br>40K = 4000K<br>27K = 2700K | <b>H3</b><br>F2 = FlexMount E26 Clamp<br>F3 = FlexMount E39 Clamp<br>H2 = E26 Horizontal<br>H3 = E39 Horizontal<br>V2 = E26 Vertical<br>V3 = E39 Vertical |

## OTHER OPTIONS

### SURGE PROTECTION

|  |
|--|
| <b>SP277</b>                             |
| SP277 = Surge Protector - 20kA, 100-277V |

### PHOTO CELL SENSOR

|  |
|--|
| <b>PC120R</b>  |
| PC120 = Button Photo Cell 120V<br>PC277 = Button Photo Cell 208-277V<br>PC120R = Rotatable Photo Cell 120V |