

DIAMONZ® DZ75 LED Retrofit

Easy Replacement for 95% of Traditional Fixtures



DZ75

RECOMMENDED APPLICATION

- Parking Lot
- Floods
- Street Lights
- Wall Packs
- Canopies
- Low Bays

PRODUCT CERTIFICATIONS

- ETL (UL-1598-C)
- cETL (ANSI/UL 1598/CAN/CSA C22.2)
- A DesignLights Consortium® QPL Product

PROTECTION AGAINST

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

The unique design of the patent pending FlexMount™ System gives the Diamonz Retrofit series the ability to easily retrofit a majority of fixtures whether it is a vertical or horizontal installation.



PRODUCT SPECS

Amps	277V - 0.29A 480V - 0.17A
Input Wattage	81W
# of LEDs	42
Lumens®	7,000
CRI	>70
Voltage	100-277V 347-480V
Dimensions (LxWxH)	Head: 6.75"x4.5"x3.0" Driver: 7.5"x2.5"x1.5"
Weight	6lbs.

PERFORMANCE SPECS

LED L70 Life Hours	>100,000 @ 55°
Beam Angle	120°
Operating Temp	-40°C to +60°C
Color Temp	5000K / 4000K (Standard)

ADDITIONAL FEATURES

SUNON® Maglev Fan Technology	70,000+ hours operating life sustainable 24/7 operation
Mounting	Patent pending FlexMount™ mounting system or custom-fabricated plates, to fit most/any HID fixture.



**REPLACES
200-250W HID**

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HILUMZ DIAMONZ 10/5 YEAR WARRANTY

10-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

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® DZ75, 5000K Temp, 100-277V, 75W Driver - Horizontal Mount

PRODUCT	CCT	DRIVER	MOUNTING
DZ75 DZ75 = DZ75	50K 50K = 5000K 40K = 4000K	DV75-277 DV75-277 = 100-277V, 75W Driver DV75-277D = 100-277V, 75W Dimmable Driver DV75-480 = 347-480V, 75W Driver	H H = Horizontal Mount V = Vertical Mount FT = FlexTrim Plate

OTHER OPTIONS

SURGE PROTECTION	PHOTO CELL SENSOR
SP277 SP277 = Surge Protector - 20kA, 100-277V SP347 = Surge Protector - 20kA, 347V SP480 = Surge Protector - 20kA, 480V	PC120R PC120 = Photo Cell 120V PC277 = Photo Cell 208-277V PC120R = Photo Cell 120V (*Rotatable)