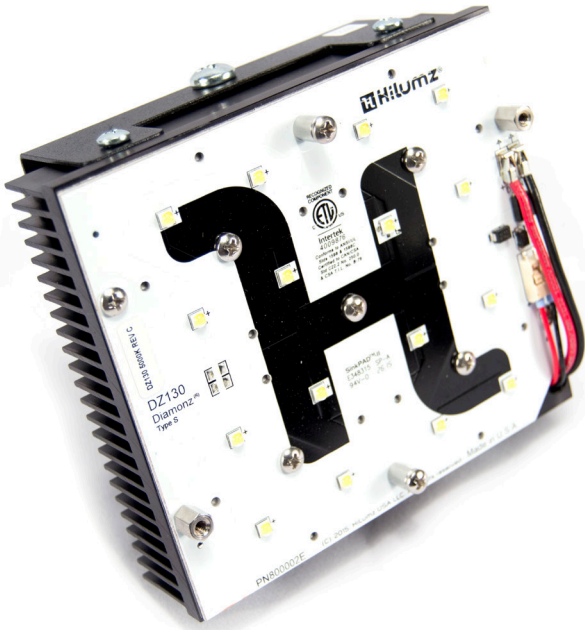


DIAMONZ® DZ130 LED Retrofit

Easy Replacement for 95% of Traditional Fixtures



DZ130

RECOMMENDED APPLICATION

- Parking Lot
- Floods
- Street Lights
- Wall Packs
- Canopies
- High/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 - 0.52A 480V - 0.30A
Input Wattage	143W
# of LEDs	16
Lumens®	14,600
CRI	73 @ 50K; 80 @ 27K
Voltage	100-277V 347-480V
Dimensions (LxWxH)	Head: 5.0"x4.5"x3.0" Driver: 9.0"x2.7"x1.5"
Weight	4.8lbs.

PERFORMANCE SPECS

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

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
400W HID**

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HILUMZ DIAMONZ 10/7 YEAR WARRANTY

10-year warranty on components, including the LEDs, fan, heat sink, etc. and a 7-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® DZ130, 5000K Temp, 100-277V, 150W Driver - Horizontal Mount

PRODUCT	CCT	DRIVER	MOUNTING
DZ130 DZ130 = DZ130	50K 50K = 5000K 40K = 4000K 27K = 2700K (*Special Order)	DV150-277 DV150-277 = 100-277V, 150W Driver DV150-277D = 100-277V, 150W Dimmable Driver DV150-480 = 347-480V, 150W Driver	H H = Horizontal Mount V = Vertical Mount FT = FlexTrim Plate

OTHER OPTIONS

SURGE PROTECTION	PHOTO CELL SENSOR	OPTICS
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)	56 T3 = Type III T5 = Type V 56 = 56°