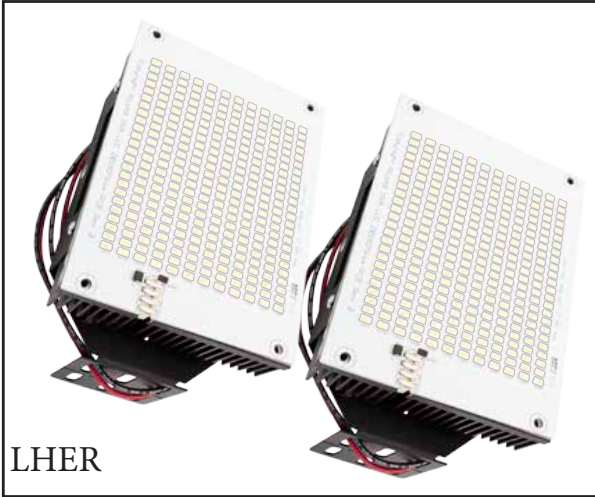


**LHER**  
HIGH EFFICACY RETROFIT



**RECOMMENDED APPLICATION**

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

**PRODUCT CERTIFICATIONS**

- ETL (UL-1598-C)
- DLC 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 High Efficacy Retrofit series the ability to easily retrofit a majority of fixtures whether it is a vertical or horizontal installation.



LHER Back-Side



LHER Dual Drivers



LHER Back - Horizontal



LHER Vertical FlexMount to Mogul

**Product Specs**

Input Amp Rating	120V - 1.255A 277V - 0.572A
AC Input Wattage	232W
# of LEDs	576
Lumens	36,600
Efficacy (Lumens/Watt)	157
CRI	80+
Voltage	120-277V

Dimensions (LxWxH) Dual Drivers: 9.0"x2.7"x1.5" x 2  
Dual Heads: 6.0"x10"x3"  
Plate : 13.5"x19.5"  
Plate extends from 19.75" to 26.5"

Weight Dual Heads (cable): 4.8 lbs  
Total Shipping (cable): 8 lbs  
Dual Heads (plate): 7.6 lbs  
Total Shipping (plate): 10 lbs

**Performance Specs**

LED L70 Life Hours	>50,000 @ 55°C
Beam Angle	Type 5
Operating Temp	-40° to +50°C
Color Temp	5000K / 4000K / 3000K* (*Special order)

**Additional Features**

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

**DLC ID: PT1QUPVN; PIQ1ZL2; PCS7U6BZ**  
**Very High Output Retrofit Kit**  
**Retrofit Kits for Large Outdoor Pole/**  
**Arm-Mounted Area and Roadway Luminaires**



**REPLACES**  
**750W HID**

**ORDER SHEET**

Order Example:LHER - 5000K Temp - 80CRI - 277V - 120W Driver - Horizontal Mount

PRODUCT	CCT & CRI	DRIVER	MOUNTING
LHER	5080	1N	H
LHER	5080 = 5000K & 80CRI 4080 = 4000K & 80CRI 3080* = 3000K & 80CRI (*Special order)	1N = 100-277V, 120W Driver 1D = 100-277V, 120W Dimmable Driver (0-10V)  347-480V Requires Step Down Transformer	H = Horizontal Mount V = Vertical Mount FR = FlexTrim Plate Round FS = FlexTrim Plate Square

**OTHER OPTIONS**

**SURGE PROTECTION**

SP277
SP277 = Surge Protector - 20kA, 100-277V SP347 = Surge Protector - 20kA, 347V SP480 = Surge Protector - 20kA, 480V

**PHOTO CELL SENSOR**

PC120R
PC120 = Button Photo Cell 120V PC277 = Button Photo Cell 208-277V PC120R = Swivel Photo Cell 120V