



**SIMPLY UNIVERSAL**

## Yoke Application GNPSOL5400-SOLY-120-277

### Application

GNP Energy's LED's Solstice units are designed to retrofit into almost any HID fixture using custom fabricated brackets and plates for easy plug and play installation. We can articulate our units and offer a wide array of innovative optics to deliver the light precisely where it's needed. Dark Sky Compliant. Four way switchable power options on board. This unit also comes with an Energy Saver program that is accessed via a switch on the board.

### Some of our KEY features:

- Multiple temperature control values. Over temperature protection, shut down at critical temperature and resume operation temperature.
- Under voltage lockout for power off or brownout
- Soft start
- 0 – 10 V Dimming compatible
- Under voltage lockout for power off or brownout.
- 0-10v Input Port.
- Occupancy sensing Current accuracy over the LED operating temperature range +/- 3%.

### 4 wattage selections by switch:

GNP SOL5400 – 70W, 80W, 90W, 130W @ 101 lumens per watt

### Driver

50/60Hz ballast. Input voltage 120-277V/135w Step Down Ballast from input voltage to 24V to Solstice Unit. 480V / 135W Ballast also available.  
\*24V operation without driver.

### Input Voltages:

120vAC, 220 – 277vAC, 24vDC  
480vAC, 24vDC

For Solar Powered Application – No Driver is required

### MagLev® Fan Technology

By using magnetic levitation force, these fans feature zero friction with no contact between shaft and bearing. 100,000 hours rated operating life, providing an exceptionally cool running LED unit -42° Celsius at ambient temperatures.

### Operating Temperature Range:

-40 to +85 degrees Celsius

### Lensing

Multiple lensing options available for maximum light distribution, if needed.

### Distribution Pattern

Multiple mounting positions for a broad range of narrow to spread symmetrical lighting distribution choices.

### Warranty

Limited 10 year warranty.

### Photometrics

Visit our web site at [www.gnpenergy.com](http://www.gnpenergy.com) for detailed photometrics.

