

### Construction:

- PC housing body and lens
- Stainless steel mounting brackets
- Stainless steel clips
- Isolated LED driver cut off optics
- Epistar LED chips
- 1.2mm Aluminum heat sink

### Electrical control:

- Input voltage range:100-277V AC
- Frenquency:50/60Hz
- Power factor:>0.95
- Harmonic Distortion : THD<13%
- Protection: over-voltage , over-temperature, short circuit.
- Optional microwave motion sensor.
- Optional emergency battery pack

### Warranty:

- 5 year warranty

### Certificate:



### Feature:

- Replaces maintenance & energy intensive HID&HPS fixtures
- With replaceable LED strip board, easy maintenance
- Poured in place gasket seals the enclosure from most hostile environments.
- Frosted diffuser giving an evenly distributed light output with no glare. clear optional.
- Very tough diffuser resists breakage and reduces replacement and maintenance costs.
- IP65 Rating.
- Utilizes the LEDs with a lifespan of up to 50,000 hours
- Color Rendering Index(CRI)>80  
\*optional amber color Turtle light 560nm available

### Application:

Suitable for wet locations, condos Industrial Areas.

\*special applications



Parking Garages



Car Washes



Warehouse

Model	Wattage	Size	Dimensions(mm)	Voltage	Lumens	CCT(K)
GNP-LED220-SF	40W	4'	1210X102X83	100-277V	3800-4400lm	3000 4000
GNP-LED210-SF	20W	2'	610X102X83	100-277V	1900-2200lm	5000 6000