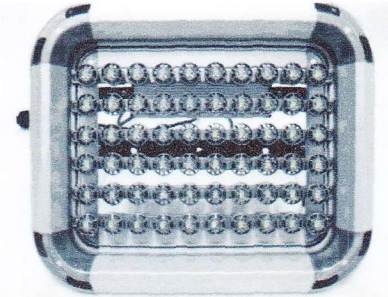


Gas Station Canopy LED Lighting



CALL
877-570-8689



Sustainable Performance

NICHIA
High-Tech LED

The core of Gas Station Canopy LED Lighting Technology is the unique head that produces from 1600 to 19200 Lumens.

The head allows for precise positioning of the coverage area and all but eliminates hot spots and waste of light due to overlap or random spillage. The field of illumination is uniform and light intensity is nearly the same at a distance of 2.25 times the height of the light source as it is directly beneath the source.

Conform to IESNA full-cutoff classification

OptiAC converter provides a conversion efficiency of 96% with a power factor of .98 and very low total harmonic distortion (<10%). The unique age compensating algorithm ensures that photometric output is uniform over the long life of the fixture (minimal lumen depreciation).

The LED chip used in our luminaires are brighter and better performance than our competitors.

Complete assistance for selecting and installing for better results.

Specification

- Power factor: 98%.
- System efficiency: 96%.
- LED aging compensation over 20 years.
- Light Loss Factor (LLF): 95%.
- Temperature compensation and protection.
- Die-cast and extruded aluminum construction.
- 70W to 350W HPS equivalent.
- 33W to 100W of energy used (<50% when compared to HID).
- 5000K color temperature (CCT).
- 75 color rendering index (CRI).
- Approximately 100,000* hours of operational life
- 5 year limited warranty.
- UL, CSA and CE listed, IP65 rated.

Money Savings

Power	Lumens	Conventional Equivalent	Savings including energy on power source and efficiency
60 W	4800	150W	176W
100 W	8000	250W	179W
160 W	12800	400W	272W

Available from 20W to 240W LED

Energy Works US, LLC
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