

High-Pressure Sodium Lamp

This high-pressure sodium lamp is designed for high luminous efficiency. It features more efficient ignition due to a unique burner design and promotes rapid re-ignition.



Overview

High-Efficiency Sodium Lighting Solution

This high-pressure sodium (HPS) lamp is engineered for superior luminous efficiency, reaching up to 130 LM/W. Featuring a unique burner design, it ensures more efficient ignition and rapid re-ignition, making it an ideal choice for demanding environments. With an average lifespan of 24,000 hours, it provides a reliable, long-term lighting solution for roads, airports, wharfs, and industrial plant growth applications.

Technical Specifications

Average Lifespan	24000 hours
Luminous Efficiency	130 LM/W
Required Components	Ballast, Ignitor
Operating Voltage	220-240V
Operating Frequency	50-60Hz

Applications

Recommended Applications

- Road lighting
- Airports
- Wharfs
- Plant growth lighting

Model Comparison

Model Specifications

Model	Power (W)	Current (A)	Luminous Flux (LM)	Base
HNG-770	70	0.98	6500	E27/E26
886-7100	100	1.2	10400	E27/E26
886-7150	150	1.8	16800	E40/E39
886-7250	250	3	32000	E40/E39
886-7400	400	4.5	55000	E40/E39
886-7600	600	6.2	90000	E40/E39