



MANHATTAN

FACT SHEET

LED North America Thermal Foam Parking Garage Luminaire LEDNA LB1-100277-90-5

The Manhattan commercial parking garage luminaire is a cost effective solution to HID lighting. Units can be either hook mounted or customized to fit your installation requirements. Through our exclusive license with ORNL, this luminaire incorporates our patented graphite foam technology to passively cool the LED light engine. With the enhanced thermal management of its design, we are extending the life of the components.



- Thermal management of Graphite Foam ensures extended component life
- Ideal for mounting heights up to 18 feet
- High brightness lighting module
- No UV or IR light radiation
- Water resistance (IP 65) for light engine
- Wide operation temperature range (-30°C to +50°C) suitable for all ambient conditions
- Pb-free and RoHS-compliant devices meets green environmental initiatives
- Broad light distribution pattern
- 5 Year Warranty

Product Features	
Lumen Output	6896 lm
Input Power (Watts)	81 W
Efficacy (lm/w)	85.53 lm/w
Color Temperature (CCT)	5295K
Color Rendering Index (CRI)	77.7
Dimensions	14.5x8x8
Voltage Input	100-277 VAC
Beam Angle	Type V-Round
Weight	14.5 lbs.
Warranty	5 Years
Certification	ETL, UL8750
Environment	Damp Locations

This luminaire is a new product developed by LED North America. Customized and assembled in the USA .



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