



## 200 W LED Parking Lot Light



### Product Features

- **Save Energy:** The shoebox light fixture employs the energy-efficient SMD3030 LED chips, thereby slashing energy costs by 60%.
- **Dimmable & Dusk to Dawn:** The Lepro 1-10 V dimmable LED shoebox lights are equipped with light-sensitive photocells.
- **IP65 Waterproof Outdoor Street Light:** This shoebox fixture offers IP65 waterproofing and protection against voltage spikes.
- **Wide Application:** Probable ideal locations for the LED shoebox lights are parking lots, driveways, backyards, residential areas, etc.
- **Certified & Warranty:** Lepro LED parking lot light upholds the UL and DLC safety standards.



<https://youtu.be/aiF6jmOLdMw>



<https://youtu.be/u2n7CnK-YpQ>

**Product Information**

|                            |                 |                          |                |
|----------------------------|-----------------|--------------------------|----------------|
| SKU                        | 620003-NW-US-LC | Color Consistency (SDCM) | <6             |
| Power Consumption (W)      | 200             | Brightness (lm)          | 26000          |
| Metal Halide Equivalent(W) | 500             | LED Quantity             | 196            |
| Light Color                | Daylight White  | Color Temperature (K)    | 5000           |
| Dimmable                   | Dimmable        | Light Distribution Type  | Type III       |
| CRI                        | 70              | Input Voltage (v)        | 120-277V AC    |
| Frequency (hz)             | 50/60           | Power Factor             | 0.95           |
| Lifespan (h)               | 50000           | Length (in)              | 31.10          |
| Width (in)                 | 14.76           | Height (in)              | 5.91           |
| Net Weight (lb)            | 21.50           | Material                 | Aluminum       |
| Waterproof                 | Yes             | Protection Rating        | IP65           |
| Safety Rating              | UL              | Package Quantity         | Pack of 1 Unit |
| Warranty                   | 5 Years         | Energy Rating            | DLC5.1         |

**Product Dimensions**



Photometric Data

[Download IES](#)

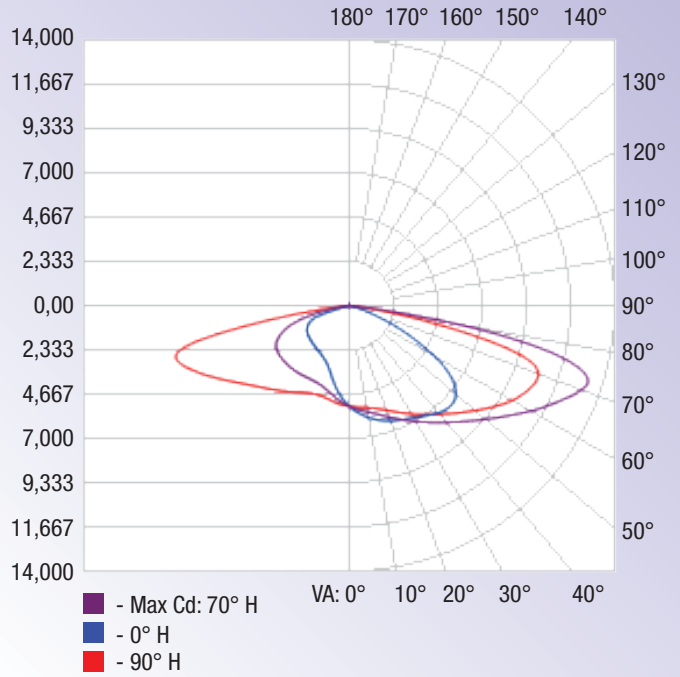
### OUTDOOR PHOTOMETRIC REPORT

**MANUFACTURER:** Lepro  
**SKU NO.:** 620003-NW-US-LC  
**LAMP OUTPUT:** 1 lamp, rated Lumens / lamp: 26493  
**MAX CANADELA:** 13,224.0 AT HORIZONTAL: 70°, VERTICAL: 72°  
**LUMINOUS OPENING:** RECTANGLE W/LUMINOUS SIDES  
 (L: 47.24", W: 2.28", H: 2.95")

#### LUMENS PER ZONE

| ZONE  | LUMENS  | % TOTAL |
|-------|---------|---------|
| 0-10  | 501.3   | 1.9%    |
| 10-20 | 1,457.8 | 5.5%    |
| 20-30 | 2,387.3 | 9.0%    |
| 30-40 | 3,353.7 | 12.7%   |
| 40-50 | 4,355.1 | 16.5%   |
| 50-60 | 5,180.8 | 19.6%   |
| 60-70 | 5,175.0 | 19.6%   |
| 70-80 | 3,434.3 | 13.0%   |
| 80-90 | 418.3   | 1.6%    |

#### Polar Candela Distribution

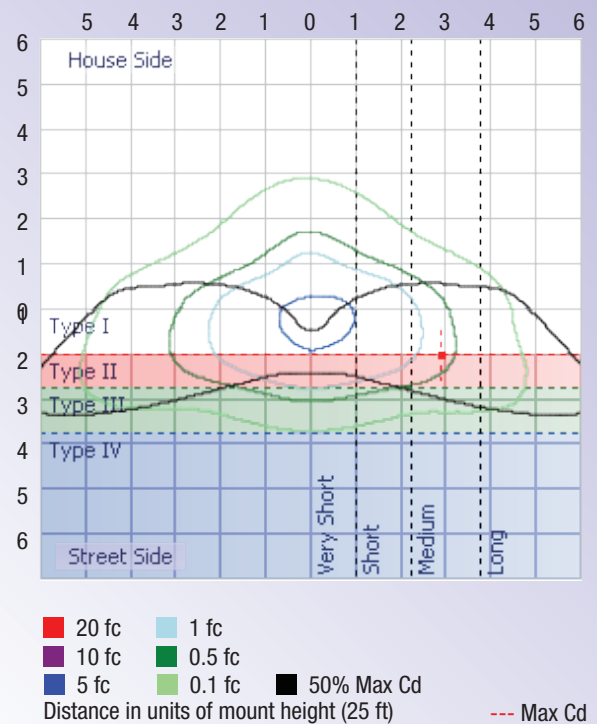


#### ILLUMINANCE AT A DISTANCE

|       | CENTER BEAM FC | BEAM WIDTH |          |
|-------|----------------|------------|----------|
| 2 ft  | 1,321.23 fc    | 4.5 ft     | 15.4 ft  |
| 4 ft  | 330.31 fc      | 8.9 ft     | 30.8 ft  |
| 6 ft  | 146.80 fc      | 13.4 ft    | 46.2 ft  |
| 8 ft  | 82.58 fc       | 17.9 ft    | 61.6 ft  |
| 10 ft | 52.85 fc       | 22.4 ft    | 77.0 ft  |
| 12 ft | 36.70 fc       | 26.8 ft    | 92.4 ft  |
| 14 ft | 26.96 fc       | 31.3 ft    | 107.8 ft |
| 16 ft | 20.64 fc       | 35.8 ft    | 123.2 ft |
| 18 ft | 16.31 fc       | 40.3 ft    | 138.6 ft |
| 20 ft | 13.21 fc       | 44.7 ft    | 154.0 ft |
| 22 ft | 10.92 fc       | 49.2 ft    | 169.4 ft |
| 24 ft | 9.18 fc        | 53.7 ft    | 184.8 ft |
| 26 ft | 7.82 fc        | 58.2 ft    | 200.2 ft |

Vert. Spread: 96.4°      Horiz. Spread: 150.9°

#### Isofootcandle Plot



**Other Models**

| SKU             | Power (w) | Lumen (lm) | CCT    | Input Voltage | Light Distribution | Life Hrs | CRI | Equivalent Power(w) | Website               |
|-----------------|-----------|------------|--------|---------------|--------------------|----------|-----|---------------------|-----------------------|
| 620001-NW-US-LC | 100       | 13,000     | 5,000K | 120-277 V     | Type III           | 50,000   | 70  | 300                 | <a href="#">Visit</a> |
| 620002-NW-US-LC | 150       | 19,500     | 5,000K | 120-277 V     | Type III           | 50,000   | 70  | 400                 | <a href="#">Visit</a> |
| 620003-NW-US-LC | 200       | 26,000     | 5,000K | 120-277 V     | Type III           | 50,000   | 70  | 500                 | <a href="#">Visit</a> |
| 620004-NW-US-LC | 300       | 39,000     | 5,000K | 120-277 V     | Type III           | 50,000   | 70  | 1000                | <a href="#">Visit</a> |



**620001-NW-US-LC 100 W**  
**620002-NW-US-LC 150 W**



**620003-NW-US-LC 200 W**  
**620004-NW-US-LC 300 W**

