



## 220W Dimmable Linear High Bay LED Light



### Product Features

- Opportunity to get rebates.
- 5 years warranty.
- 500W metal halide lamp equivalent. Save 56% on electricity bill.
- Dimmable. Work with 1-10 V dimmer.
- Flicker free.
- Input voltage: 120-277 V AC. Anti-surge protection.
- Lumileds LED inside
- Come with rope sling. Easy to install
- UL certified. Safety guarantee.

**Product Information**

|                            |                |                     |               |
|----------------------------|----------------|---------------------|---------------|
| SKU                        | 350008-NW-US   | EAN Code            | 4894495032440 |
| Power Consumption (W)      | 220            | Brightness (lm)     | 30000         |
| Metal Halide Equivalent(W) | 500            | LED Quantity        | 660           |
| Color Temperature (K)      | 5000           | Dimmable            | 1-10 V        |
| CRI                        | >80            | Beam Angle (Degree) | 110           |
| Input Voltage (v)          | 120-277V AC    | Frequency (hz)      | 50/60         |
| Power Factor               | >0.9           | Lifespan (h)        | 50000         |
| Length (in)                | 24.8           | Width (in)          | 14.17         |
| Height (in)                | 1.89           | Net Weight (oz)     | 6.61          |
| Material                   | Aluminum       | Waterproof          | No            |
| Protection Rating          | IP20           | Safety Rating       | UL            |
| Package Quantity           | Pack of 1 Unit | Warranty            | 5 Years       |

**Recommended 0-10 V Dimmer**

|             |          |                 |           |
|-------------|----------|-----------------|-----------|
| Brand       | Lutron   | Leviton         | Legrand   |
| Dimmer Type | 0-10 V   | 0-10 V          | 0-10 V    |
| Model       | NTSTV-DV | DS710-10Z/IP710 | RH4FBL3PW |

**Product Dimensions**



Photometric Data

[Download IES](#)

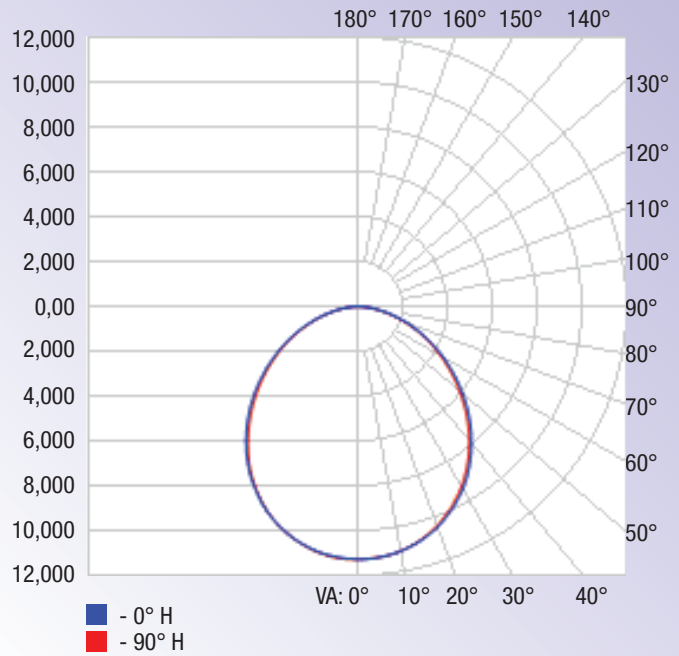
**OUTDOOR PHOTOMETRIC REPORT**

**MANUFACTURER:** Lepro  
**SKU NO.:** 350008-NW-US  
**LAMP OUTPUT:** 1 LAMP, RATED LUMENS/LAMP: 29528.5  
**MAX CANADELA:** 11,291.3 AT HORIZONTAL: 270°, VERTICAL: 1°  
**LUMINOUS OPENING:** Point  
**NEMA TYPE:** 7 X 7

**LUMENS PER ZONE**

| ZONE  | LUMENS  | % TOTAL |
|-------|---------|---------|
| 0-10  | 1,066.0 | 3.6%    |
| 10-20 | 3,039.9 | 10.3%   |
| 20-30 | 4,552.2 | 15.4%   |
| 30-40 | 5,351.0 | 18.1%   |
| 40-50 | 5,321.5 | 18.0%   |
| 50-60 | 4,552.8 | 15.4%   |
| 60-70 | 3,282.3 | 11.1%   |
| 70-80 | 1,795.5 | 6.1%    |
| 80-90 | 455.6   | 1.5%    |

**Polar Candela Distribution**

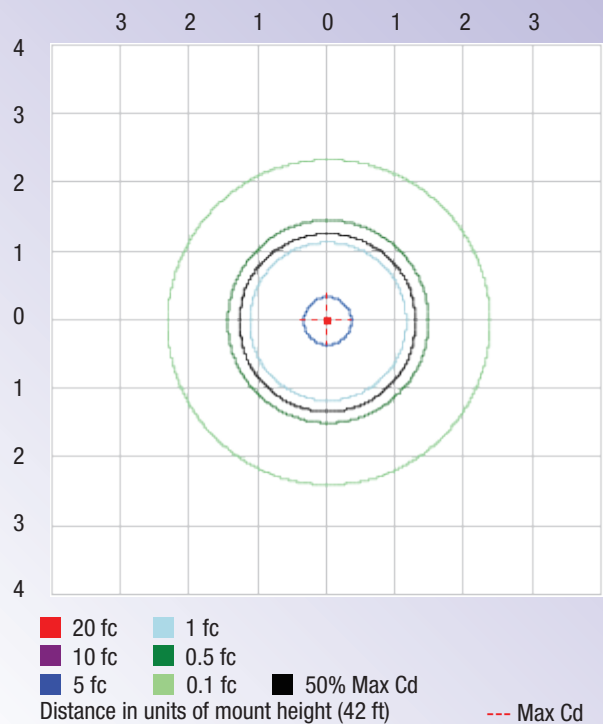


**ILLUMINANCE AT A DISTANCE**



|       | CENTER BEAM FC | BEAM WIDTH |          |
|-------|----------------|------------|----------|
| 7 ft  | 230.12 fc      | 17.5 ft    | 18.1 ft  |
| 14 ft | 57.53 fc       | 35.0 ft    | 36.2 ft  |
| 21 ft | 25.57 fc       | 52.6 ft    | 54.3 ft  |
| 28 ft | 14.38 fc       | 70.1 ft    | 72.5 ft  |
| 35 ft | 9.20 fc        | 87.6 ft    | 90.6 ft  |
| 42 ft | 6.39 fc        | 105.1 ft   | 108.7 ft |

■ Vert. Spread: 102.7°    ■ Horiz. Spread: 104.6°

**Isofootcandle Plot**



**Other Models**

| SKU          | Power (w) | Lumen (lm) | CCT    | Input Voltage | Beam Angle | Life Hrs | CRI | Equivalent Power(w) | Website   |
|--------------|-----------|------------|--------|---------------|------------|----------|-----|---------------------|---|
| 350007-NW-US | 165       | 22,000     | 5000 K | 120-277 V     | 110°       | 50,000   | 80  | 400                 |  <a href="#">Visit</a> |
| 350008-NW-US | 220       | 30,000     | 5000 K | 120-277 V     | 110°       | 50,000   | 80  | 500                 |  <a href="#">Visit</a> |



**350008-NW-US**  
**220 W**

