



300 W LED Parking Lot Light



Product Features

- Easy to install. Come with bracket which support installation on both square and round poles. Grand-view.
- DLC certified. Opportunity to get rebates.
- 5 years warranty.
- 500W metal halide lamp equivalent. Save 60% on electricity bill.
- Type III light distribution. It's good choice for roadway lighting, general parking areas and other areas where a larger area of lighting is required.
- Input voltage: 120-277V AC. Anti surge protection.
- UL certified. Safety guarantee.



<https://youtu.be/aiF6jmOLdMw>



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

Product Information

SKU	620003-NW-US	EAN Code	4894495032402
Color Consistency (SDCM)	<6	Power Consumption (W)	200
Brightness (lm)	26000	Metal Halide Equivalent(W)	500
LED Quantity	196	Color Temperature (K)	5000
Dimmable	Non-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)	29.13
Width (in)	13.39	Height (in)	6.46
Net Weight (lb)	19.51	Material	Aluminum
Waterproof	Yes	Protection Rating	IP65
Safety Rating	UL	Package Quantity	Pack of 1 Unit
Warranty	5 Years	Energy Rating	DLC

Product Dimensions



Photometric Data

[Download IES](#)

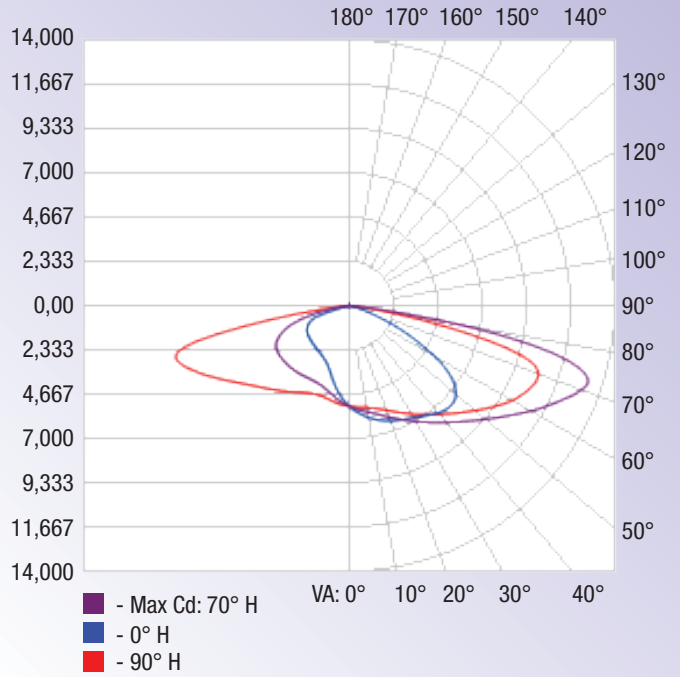
OUTDOOR PHOTOMETRIC REPORT

MANUFACTURER: Lepro
SKU NO.: 620003-NW-US
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

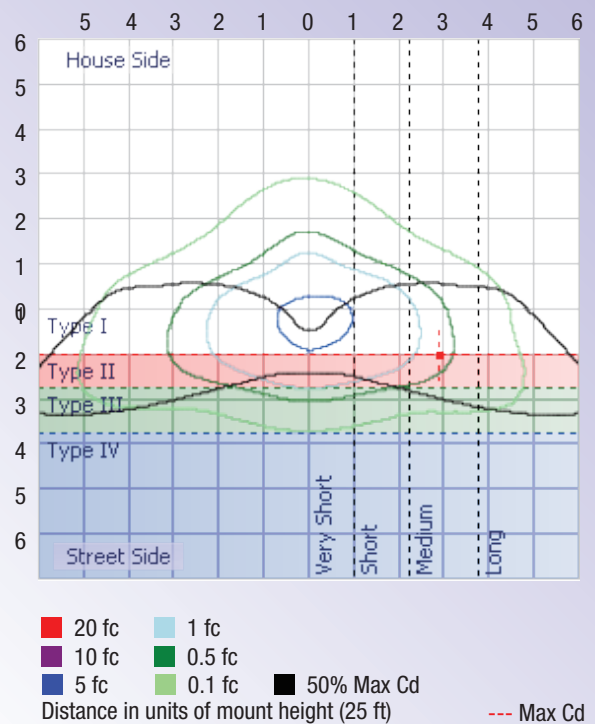


ILLUMINANCE AT A DISTANCE

	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	Beam Angle	Life Hrs	CRI	Equivalent Power(w)	Website
620001-NW-US	100	13,000	5,000K	120-277 V	Type III	50,000	70	300	Visit
620002-NW-US	150	19,500	5,000K	120-277 V	Type III	50,000	70	400	Visit
620003-NW-US	200	26,000	5,000K	120-277 V	Type III	50,000	70	500	Visit
620004-NW-US	300	39,000	5,000K	120-277 V	Type III	50,000	70	500	Visit



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



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

