



## 150W UFO Lepro High Bay Light



### Product Features

- 400W metal halide lamp equivalent. UP to 145lm/w, Save 66% on electricity bill.
- 5 years warranty.
- Dimmable. Work with 0-10V dimmer.
- Input voltage: 120-277V AC. Up to 6KV surge protection.
- UL DLC5.1 certified. Opportunity to get rebates.
- Protection Rating: IP65, IK10

**Product Information**

SKU	350010-NW-US	EAN Code	4894495039449
Color Consistency (SDCM)	<5	Power Consumption (W)	150
Brightness (lm)	21,750	Metal Halide Equivalent(W)	400
LED Quantity	440	Surge protection	4KV(L-N) , 6KV(L/N-PE)
Dimmable	0-10 V	Input Voltage (v)	120-277V AC
Beam Angle (Degree)	90	Diameter (in)	11.8
Frequency (hz)	50/60	Height (in)	6.6
CRI	>80	Net Weight (lb)	5.29
Color Temperature (K)	5000	Safety certificate	UL
Power Factor	>0.9	Energy certificate	DLC 5.1
Lifespan (h)	50,000	Warranty	5 Years
Waterproof	Yes	Package Quantity	Pack of 1 Unit

**Recommended 0-10 V Dimmer**

Brand	Lutron	Leviton	Legrand
Dimmer Type	0-10 V	0-10 V	0-10 V
Model	NTSTV-DV/NFTV-IV/DVTV-WH	DS710-10Z/IP710	RH4FBL3PW

**Product Dimensions**



Photometric Data

[Download IES](#)

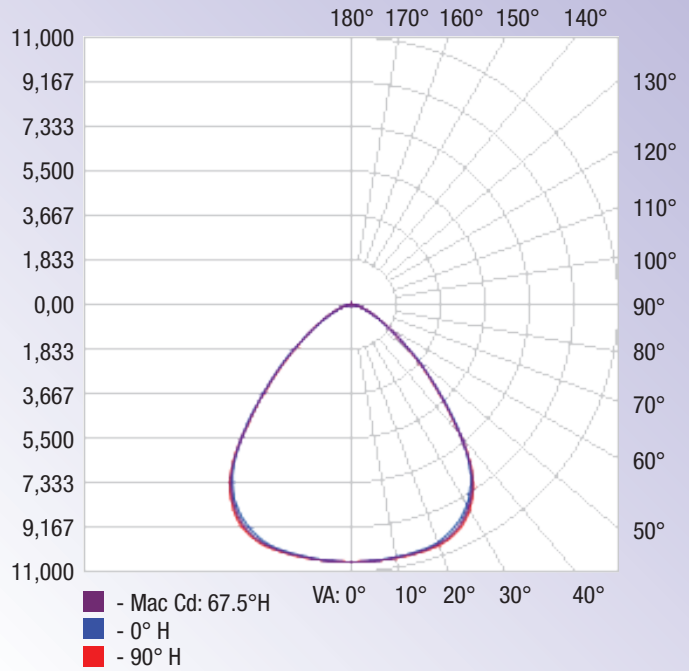
### OUTDOOR PHOTOMETRIC REPORT

**MANUFACTURER:** Lepro  
**SKU NO.:** 350010-NW-US  
**CATALOG:** 4894495039449  
**DESCRIPTION:** UFO Highbay 150W 5000K 21750lm IP65 IK10 BK  
**LAMP:** LED 5000K / CRI >= 80  
**LAMP OUTPUT:** 1 lamp, rated Lumens/lamp: 21750  
**INPUT WATTAGE:** 150  
**LUMINOUS OPENING:** Circular (Dia: 9.06")  
**NEMA TYPE:** 6 X 6  
**MAX CD:** 10,609.2 at Horizontal: 67.5°, Vertical: 4°  
**CUTOFF CLASS:** Cutoff  
**ROADWAY CLASS:** Type VS  
**EFFICIENCY:** 100%

#### LUMENS PER ZONE

ZONE	LUMENS	% TOTAL
0-10	1,010.5	4.6%
10-20	2,986.6	13.7%
20-30	4,674.2	21.5%
30-40	5,297.5	24.4%
40-50	3,936.0	18.1%
50-60	2,142.7	9.9%
60-70	1,018.9	4.7%
70-80	422.6	1.9%
80-90	89.0	0.4%

#### Polar Candela Distribution

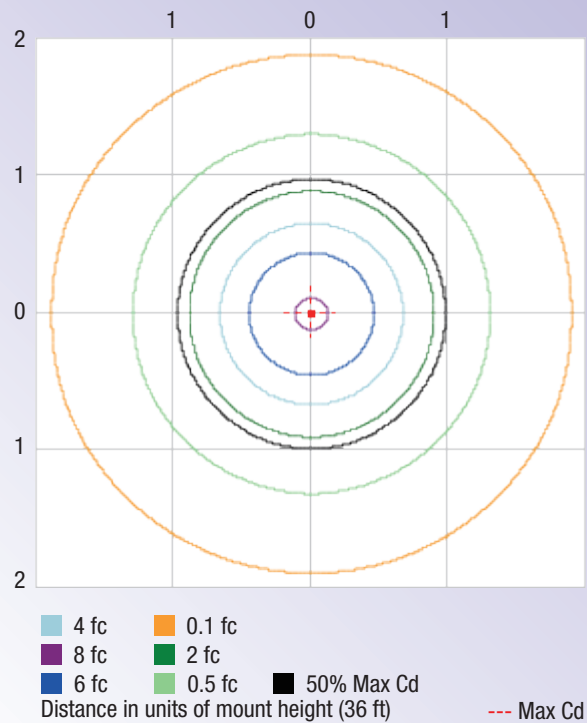


#### ILLUMINANCE AT A DISTANCE

	Center Beam	Beam Spread
6 ft	294.43 fc	11.7 ft 11.7 ft
12 ft	73.61 fc	23.4 ft 23.4 ft
18 ft	32.71 fc	35.0 ft 35.1 ft
24 ft	18.40 fc	46.7 ft 46.8 ft
30 ft	11.78 fc	58.4 ft 58.4 ft
36 ft	8.18 fc	70.1 ft 70.1 ft

■ Horiz. Spread: 88.4°    ■ Vert. Spread: 88.5°

#### Isofootcandle Plot



**Other Models**

SKU	Power (w)	Lumen (lm)	CCT	Input Voltage	Beam Angle	Life Hrs	CRI	Equivalent Power(w)	DLC	Website
350009-NW-US	100	14,500	5,000K	120-277 V	90°	50,000	80	250	5.1	<a href="#">Visit</a>
350010-NW-US	150	21,750	5,000K	120-277 V	90°	50,000	80	400	5.1	<a href="#">Visit</a>
350011-NW-US	240	34,800	5,000K	120-277 V	90°	50,000	80	1000	5.1	<a href="#">Visit</a>



**350009-NW-US  
100 W**



**350010-NW-US  
150 W**



**350011-NW-US  
240 W**

