# LED-9150 150W High Bay HID Luminaire



### **Models**

LED-9150-50K, 120-277 VAC, cULus, 5000K

#### **Features**

- 150 Watts Replaces 400w HID Luminaire equivalent
- 120° Beam Angle
- 120-277V UL 1993
- UL classified for damp environments (USA & Can)
- >50,000 rated LED life
- 5 year limited warranty (see website for details)
- 5000K CCT
- · Includes 3' three-wire corded whip

Technical S	pecifications		
Models US/CAN	LED-9150-50K		
ССТ	5000K		
Power Consumption	150 Watts		
Replaces	400 MH/HPS		
Mounting	n/a		
Voltage	120-277VAC		
LED Type	2835		
Beam Angle	120°		
Dimmable	No		
Operating Temp	-40°F - +122°F		
Rated R70 Life	Up to 50,000 Hrs.		
Warranty	5 Year Limited*		
LM79 Specifications	Yes		
Power (W)	161.2		
ССТ	3603		
Light Output	18712		
Efficacy	116		
THD @ 277V	16.61%		
PF @ 277V	0.98		
CRI:	81.2		
R9	2		
Duv	0.0022		
Packaging	Master/ 2		
Unit	26.6" x 26.6" x 6.5"		
Master	27.55" x 27.55" x 13.58"		



## **Lux Distance Curve**

	Illuminance at a Distance Center Beam fc Beam Width				
17.0ft	22.1 fc	55.2 ft	55.7 ft		
34.0ft	5.5 fc	110.3 ft	111.5 ft		
51.0ft	2.5 fc	165.5 ft	167.2 ft		
68.0R	1.4 fc	220.7 ft	222.9 ft		
85.0ft	0.9 fc	275.9 ft	278.7 ft		
102.0 <del>R</del>	0.6 fc	331.0 ft	334.4 ft		
	■ Vert. Spread: 116.7° ■ Horiz. Spread: 117.2°				

#### LED-9150-50K

LED Power Consumption (Watts)	HID Power Consumption (Watts)	HID Ballast Power Consumption (Watts)	Total Savings (Watts)	Annual Energy Savings (14 hrs/day)	Lifetime Energy Savings (over 50,000 hrs)
150	400	60	310	\$174	\$1,705.00

NEO.	MODEL	DLC CODE		
	LED-9150-50K	PF9QN4HF		
LISTED	Approved Categories:			
High-Bay Luminaires for Commercial and				
Industrial Buildings				



