

# LED High Bay Light (200W)

# VaOpto

LED Manufacturer

VAOPTO's LED High Bay Light, the highest Luminaire Efficacy 200 W high bay, is an energy-efficient, lead-free, UV-free, and long-lasting lighting source. In comparison to traditional high bay, VAOPTO's high bay reduces energy consumption by 60%-80%.

PROJECT NAME
PART NUMBER
NOTES
REPRESENTATIVE

Part #	VO-HB-200NW-A60	VO-HB-200DW-A60	VO-HB-200NW-P80	VO-HB-200DW-P80
CCT	4000k	5000k	4000k	5000k
Input Voltage (V)	100-277	100-277	100-277	100-277
Wattage(W)	200	200	200	200
Lumen Output(lm)	18932	21149	19211	21057
CRI	75	75	75	75
Lifespan (in hours)	50,000	50,000	50,000	50,000
Efficacy (lm/W)	102	110	104	111
UL	Yes	Yes	Yes	Yes
DLC	Yes	Yes	Yes	Yes
MOQ (unit)	50	50	50	50
Limited Warranty	5 years	5 years	5 years	5 years



# LED High Bay Light (200W)

# VaOpto

LED Manufacturer

## A60

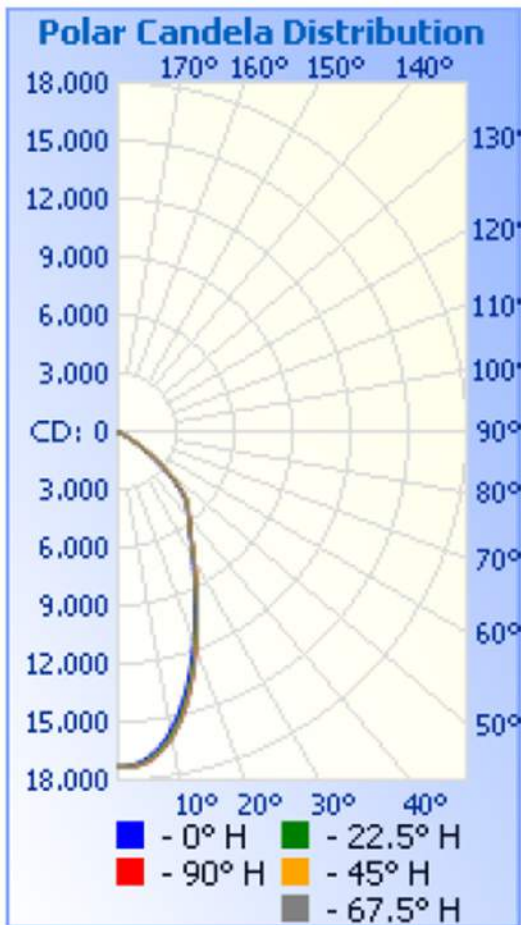


## P80



## VO-HB-200XW-A60

### Photometric Data



### Illuminance Plots

	Illuminance at a Distance	
	Center Beam Fc	Beam Width
17.0ft	59.8 fc	17.0 ft 17.0 ft
34.0ft	15.0 fc	33.9 ft 34.1 ft
51.0ft	6.6 fc	50.9 ft 51.1 ft
68.0ft	3.7 fc	67.8 ft 68.1 ft
85.0ft	2.4 fc	84.8 ft 85.1 ft
102.0ft	1.7 fc	101.8 ft 102.2 ft

■ Vert. Spread: 53.0°  
■ Horiz. Spread: 53.2°

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Luminaire
0-30	9,552.5	50.5%	50.5%
0-40	13,581.8	71.7%	71.8%
0-60	18,770.9	99.1%	99.2%
60-90	106.5	0.6%	0.6%
70-100	25.7	0.1%	0.1%
90-120	5.4	0%	0%
0-90	18,877.4	99.7%	99.7%
90-180	50.4	0.3%	0.3%
0-180	18,927.8	100%	100%

