



*ENERGY INNOVATION INTEGRITY*

## **CANADIAN WHOLESALE LIGHTING**

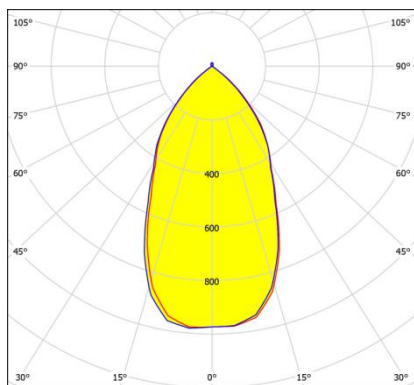
To reach higher efficiency, we bring top grade PHILIPS LED chips, which covered by new-style Fresnel lens, and combined with rational LED board layout, make it come true.



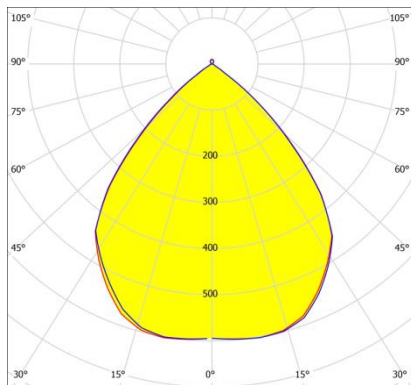
## ■ Parameter

Model No.	HB-100G	HB-150G	HB-200G	HB-240G
Wattage	100W	150W	200W	240W
Luminous Efficacy	130lm/w	130lm/w	130lm/w	130lm/w
Lumens output	13000lm	19500lm	26000lm	31200lm
HID/MF Equivalent	250W	400W	700-800W	800-1000W
Fixture Weight	2.5Kg(5.5lb)	2.5Kg(5.5lb)	3.5Kg(7.7lb)	3.5Kg(7.7lb)
LEDs Brand	Philips SMD3030			
CCT	3000K, 4000K, 5000K,5700K			
CRI	70+ or 80+			
Beam Angle	60°, 90°,120°			
Input Voltage	100-277Vac 50/60Hz			
Dimming	1-10V dimming optional			
Power Factor	>0.95			
IP Rating	IP65 /Wet Location			
Working Temp.	-40°C ~ 50°C			
Storage Temp.	-40°C ~ 70°C			
Finish	Black (White, Silvery customized)			
Housing	Die-casting Aluminum			
Diffuser	PC Lens			
Installation	Hanging, Mounting			
Lifespan(>70)	>100,000 Hours			
Certification	ETL, cETL, DLC, CE, RoHs			

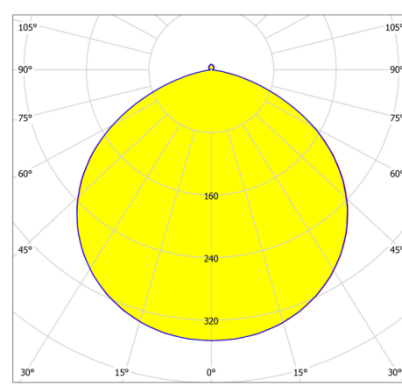
## ■ Photometric



60° Lens

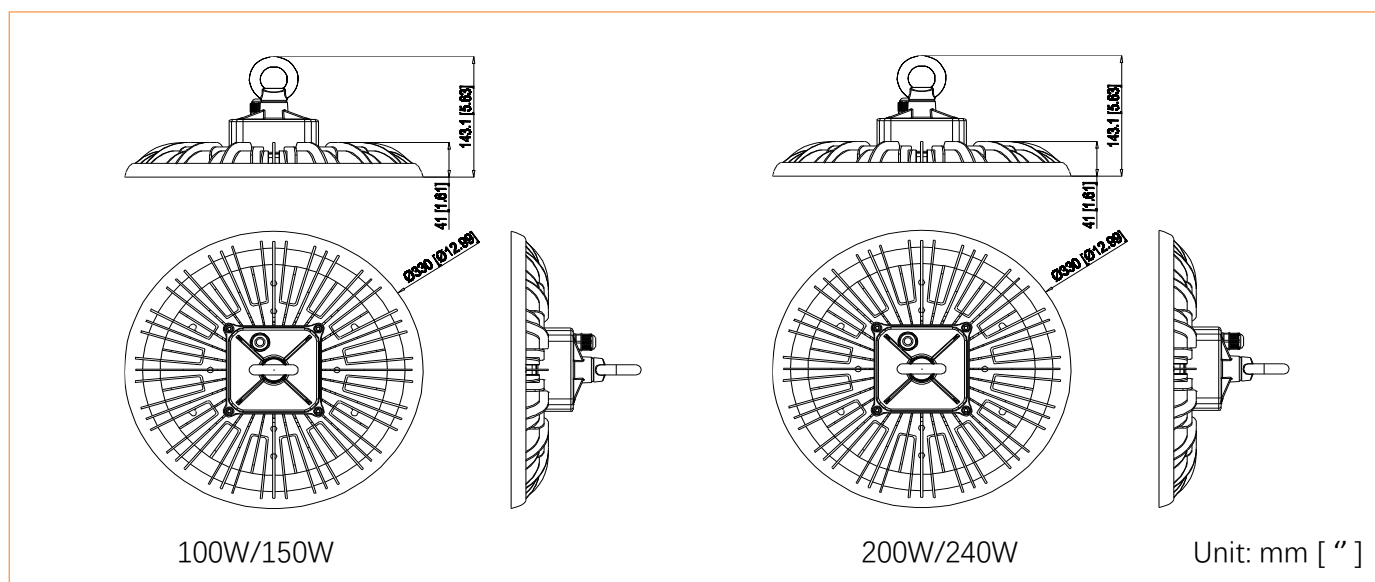


90° Lens



120° Lens

## ■ Dimension



## ■ Order Information

Sample: HB-150G30K90N

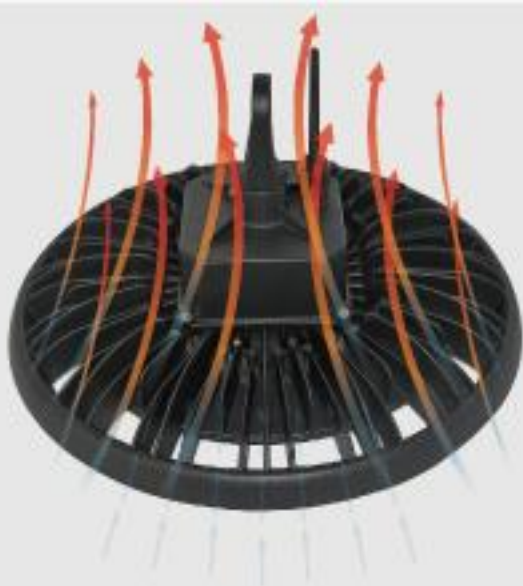
Product Family	CCT	Beam Angle	Function
HB-100G = 100W	30K = 3000K	60 = 60°Lens	Blank = 1-10V dimming
HB-150G = 150W	40K = 5000K	90 = 90°Lens	N = Non dimming
HB-200G = 200W	50K = 5000K	120 = 120°Lens	
HB-240G = 240W	57K = 5700K		

In Standard	Options (add as Suffix)	Accessories (order Separately)
Black Finish 130lm/w CRI>70 Input Voltage: 100-277Vac 50/60Hz	WH = White Finish (MOQ>1000pcs) SV = Silvery Finish (MOQ>1000pcs) Other customized	BK = Mounting Bracket SK = Hanging Chain 1m

## ■ Package Information

ITEM	QTY/CTN	G. W.	CTN SIZE
HB-100G	1pcs	3.3kg(7.3lb)	39x39x15cm (99"x99"x38.1")
HB-150G	1pcs	3.3kg(7.3lb)	39x39x15cm (99"x99"x38.1")
HB-200G	1pcs	4.3kg(10.9lb)	45x45x15cm (114.3"x114.3"x38.1")
HB-240G	1pcs	4.3kg(10.9lb)	45x45x15cm (114.3"x114.3"x38.1")



## Good Heat Dissipation

Die-Casting Aluminum body, Efficient heat dissipation, directing heat up and out. makes little lumens depreciation.

## High Quality Driver

Constant Current High quality driver with silica gel.  
1-10V dimming optional.



## Slim Body Design

High efficiency Fresnel lens  
130-170lm/w optional  
beam angle : 60° /90° /120°

## Slim Body Design

Extremely compact design, 20GP can load around 1250pcs, largely save the shipping cost

