

PRISTINE Series (NSF Rated)

Product Description:

The Pristine Series is an exceptional high bay that has a modern aesthetic and smooth appearance - a favorite among architects and for design-focused applications. With an output of 23,000 lumens and a projected lifespan of 100,000 hours, it is the perfect replacement for 400W Metal Halide. The mounting options include a Hanging Ring, Pendant Mount, or Surface Mount. Additionally, the Pristine is NSF certified by the National Sanitation Foundation for food processing environments. The luminaire provides safety measures such as stainless steel screws and no glass materials. The Pristine also has an internal auto turn-off capability for when the fixture is being disassembled.



Features:

- **Application:** LED High Bay
- **Mounting:** Hanging Ring
- **Warranty:** 5 Years (fixture) 2 Years (EM battery)
- **LED Driver:** Meanwell
- **LED Source:** Nichia
- **Operating Temperature:** -22°F ~+ 122°F
- **Power Factor:** >0.93
- **Housing Material:** Die-cast Aluminum Alloy

Technical Data:

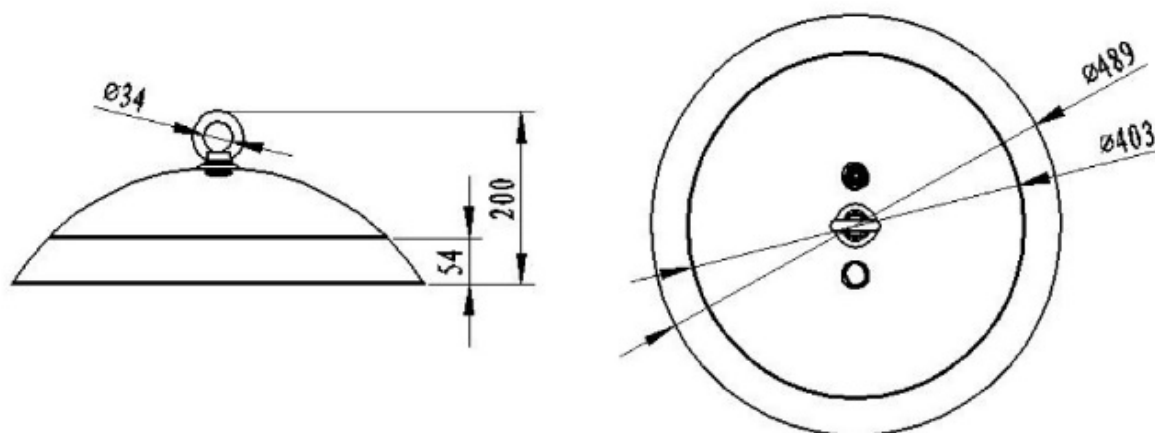
Certifications	UL / NSF
CRI	≥ 80
IP Rating	IP66
CCT	3000K ~ 5000K
Input Voltage	100-277V/480V (N/A for 200W)



Specifications:

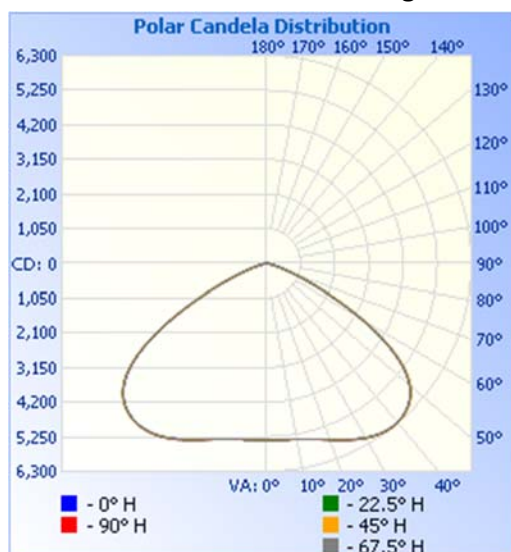
Model Name	Total Lumens (5K/120Deg)	Efficacy (lm/w)	Metal Halide Replacement (26-30 ft)	Dimensions (inches) (DiameterxHeight)	Weight (lbs)	Beam Angle
PRISTINE-100W	12,562.4 lm	>125 lm/W	~250W MH	19.25 Dia. x 7.87 H	20.06	50° / 90° / 120° (clear lens) 120° (frosted)
PRISTINE-120W	15,401.1 lm	>128 lm/W	~300W MH	19.25 Dia. x 7.87 H	20.06	
PRISTINE-150W	20,033.0 lm	>133 lm/W	~360W MH	19.25 Dia. x 7.87 H	20.5	
PRISTINE-200W	23,338.8 lm	>116 lm/W	~400W MH	19.25 Dia. x 7.87 H	20.5	

Dimensions (mm):



Photometrics:

PRISTINE-150W-5K-120deg



Illuminance at a Distance			
	Center Beam fc	Beam Width	
9.7ft	56.8 fc	31.4 ft	27.6 ft
19.3ft	14.3 fc	62.4 ft	54.8 ft
29.0ft	6.35 fc	93.8 ft	82.4 ft
38.7ft	3.57 fc	125.1 ft	110.0 ft
48.3ft	2.29 fc	156.2 ft	137.2 ft
58.0ft	1.59 fc	187.5 ft	164.8 ft
<div> <div></div> <div>Vert. Spread: 116.5°</div> </div> <div> <div></div> <div>Horiz. Spread: 109.7°</div> </div>			

Ordering Guide:

PRISTINE-100W	GR	100-277V	Hanging Ring	40K	50°	[OC][1-10V]*
Wattage: 100W 120W 150W 200W	Color: GR: Gray WH: White	Voltage: 100-277V 480V (N/A for 200W)	Mounting: Hanging Ring Surface Mount* 1/2" NPT Pendant*	CCT: 30K 40K 50K	Beam Angle: 50° (clear) 90° (clear) 120° (clear) or 120° (frosted)	Optional Accessories: [OC]: Occupancy Control [1-10V]: 1-10V Dimming [FR]: Frosted PC Lens (120 degrees only) [EM]: Emergency Battery