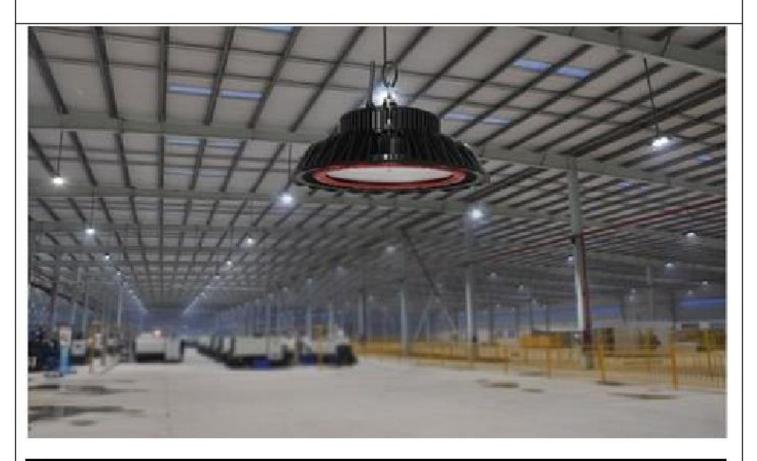


TECHNICAL DATA SHEET

PRO-SERIES ADVANTAGE HIGH BAY



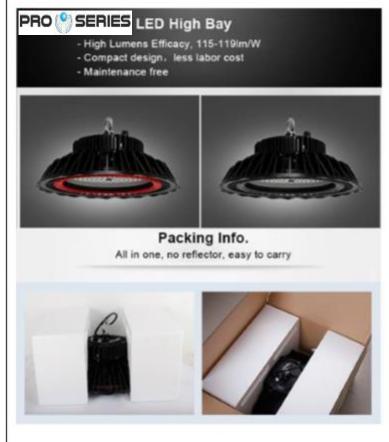
Summary

- The PRO SERIES LED high bay is designed specifically to replace traditional HID in a variety of applications, both industrial and commercial areas.
- It adopts the most advanced LM80 / TM21 certified Nichia chips as light source and UL listed Meanwell driver as power supply. With innovative optics and an ultra-thin, thermally efficient housing design, it produces up to 23,126 lumens of uniform illumination and industry leading efficacy approaching 119 lm/W.
- Combined with dimmable versions, 1-10V DALI system and sensors. PRO SERIES will help you save even 80% energy.
- PRO SERIES LED high bays are now available in 100W, 120W, 150W, 200W which are direct replacement of 250W-700W conventional high bays, and suitable installed at 5-15m height.
- · Multiple installations optional, suitable for various applications.

Feature & Benefits



- L70 > 60,000 Hours
- Industry leading efficacy up to 119 lm/W
- 5 years full performance warranty
- · IP65 weather proof
- Dimmable version with Microwave sensor optional
- · Dimmable with DALI optional
- Several optics available for different applications
- Multiple installations
- Typical ROI less than 2 years
- Saving up to 80% energy
- · No UV or IR, mercury free
- · Instant on/off
- · Free maintenance
- Producing less heat than conventional high bays

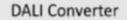














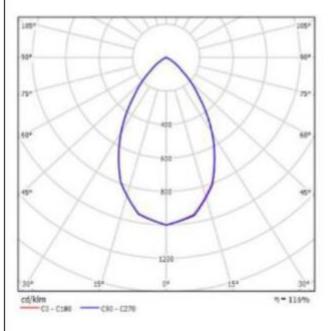


Dimmable and DALI optional, giving you the best control solution and energy saving upgrade.

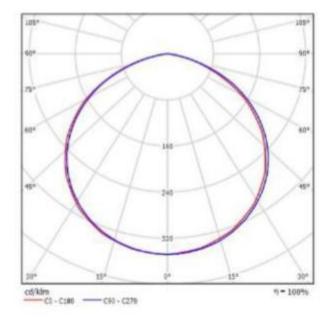


Motion Sensor

Combined with motion sensor, you can save energy up to 80%.



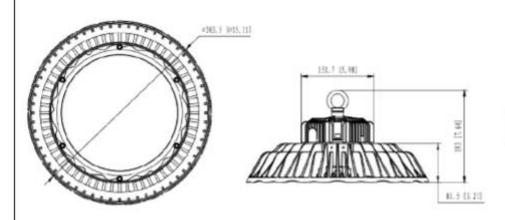
- 60 degree
- Narrow beam
- Concentrated beam suitable for high ceiling



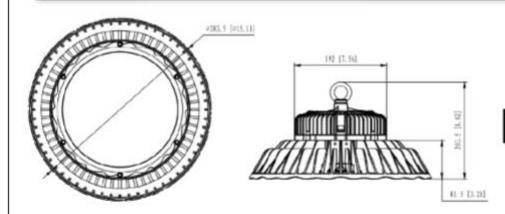
- 120 degree
- · Wide beam
- Suitable for low ceiling and general lighting



Power	100W	120W	150W	200W	
Fixture Luminous Flux	>11,500lm	>13,800lm	>17,850lm	>23,000lm	
Fixture Efficiency	>115lm/W				
LED chips	Nichia SMD				
CRI	>73 (CRI > 83optional)				
Color temp	5000K (4000K, 3000K optional)				
Beam Angle	120° (60° optional)				
IP rating	IP65				
Power Supply	Meanwell				
Input voltage	100-277VAC / 47-63Hz				
PF	≥0.95				
Materials	Die cast Aluminum / Tempered glass (PC lens optional)				
Installation	Hook / Pipe / Bracket				
Equivalent	250W	250W-400W	400W-600W	700W	
Dimension	Ø383*193mm	Ø383*193mm	Ø383*193mm	Ø383*203mm	
Package size	44*26*44cm				
N.W	6.3+/-0.3Kg	6.7+/-0.3Kg	6.7+/-0.3Kg	7.3+/-0.3Kg	
G.W	7.8+/-0.3Kg	8.3+/-0.3Kg	8.3+/-0.3Kg	8.8+/-0.3Kg	



100W/120W/150W



200W



Versatile Installation







Ceiling Mount



Pipe Mount



Pendant Mount



Wall Mount

Multiple mounting options for various applications

N. Parket	DALI Convertor	U	Ceiling mounted bracket non- rotatable
Mary Manage	Microwave sensor	П	Wall mounted bracket rotatable
-	Cable Connector	1	Bracket for fitting DALI convertor
April 1	1.5m 3 pin flex and Au plug	>	bracket for fitting sensor
A	Pendant mounted bracket		60° lens
	Pipe mounted bracket		