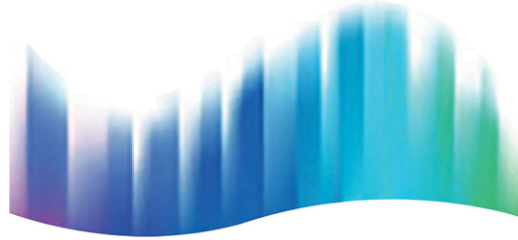
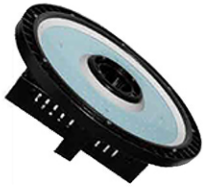
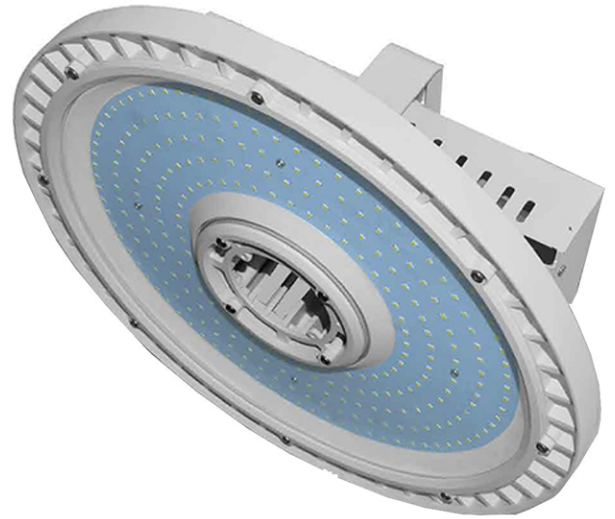


Northern Lighting UFO Series

170LM/W Smart UFO LED High Bay Light



NORTHERN LIGHTING



The Second Generation LED High Bay Light

High quality die-cast Aluminum heatsink, and durable powder painting surface treatment, giving out high long term reliable performance.

Together with high efficiency midpower LED light source and high performance driver, this product values each dollar investment in the industrial lighting areas.

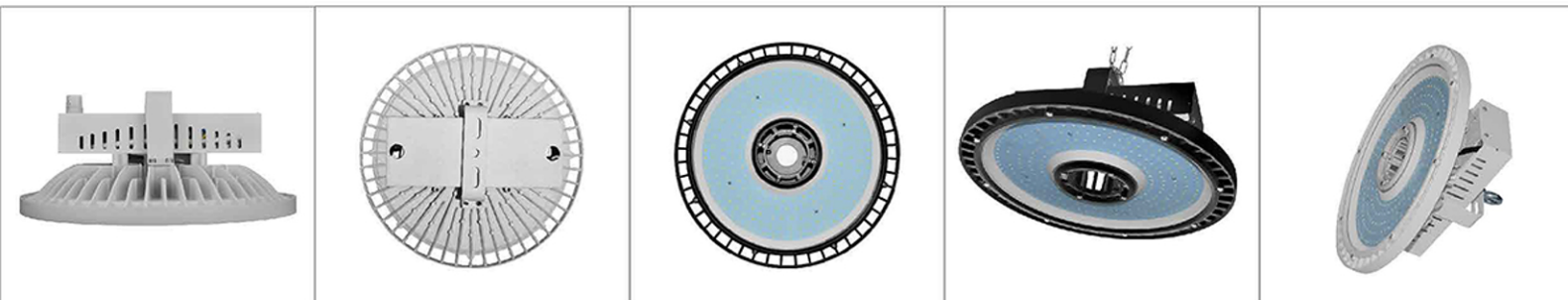
Adopted advanced constant current controlling techniques; Wide voltage range available and global universal; Overcome the lighting instability caused by electric network of ballast and noise pollution; Avoid the stimulation and tiredness taking from long-time work



kWh/1000h

Application:

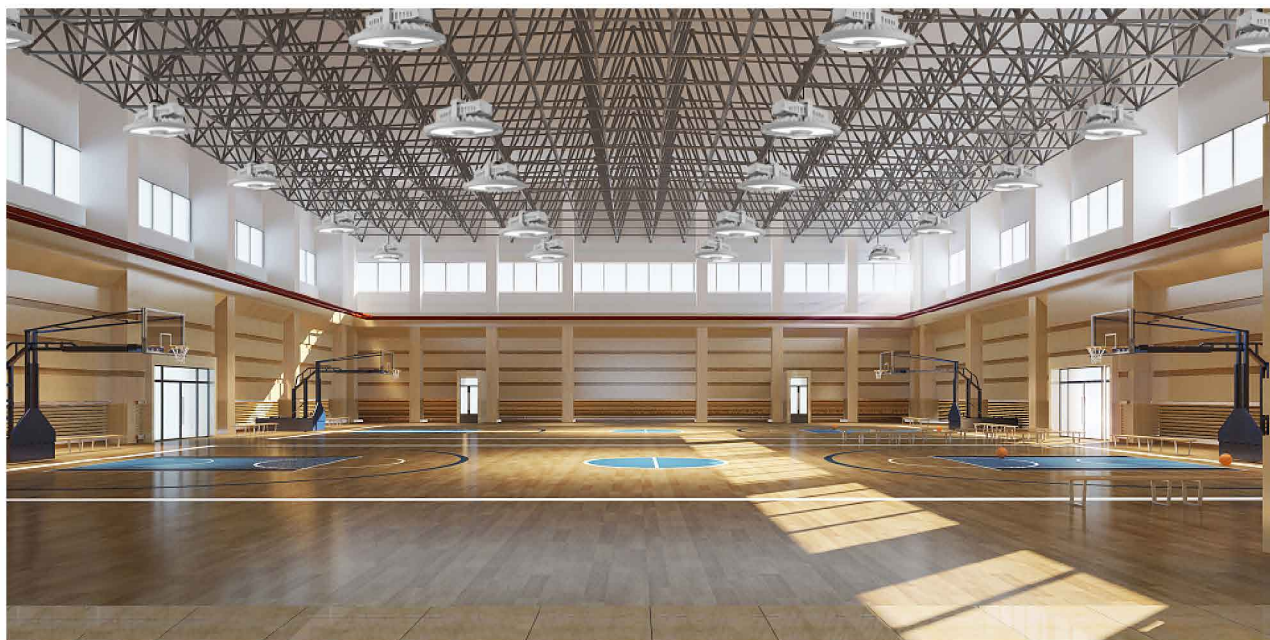
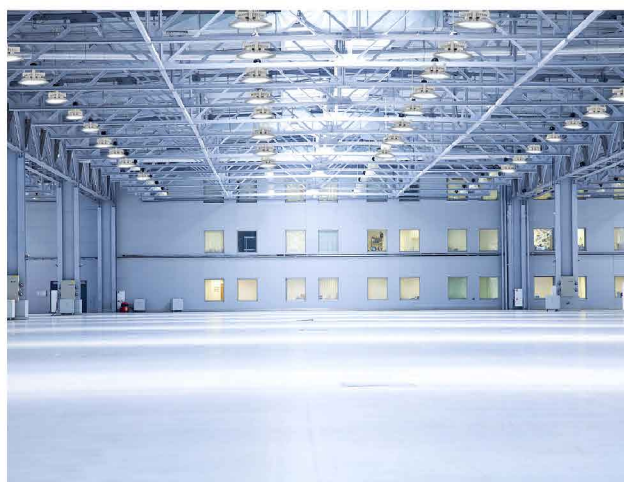
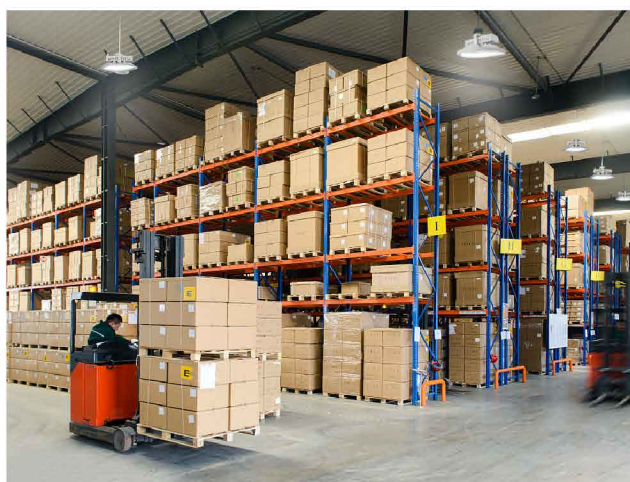
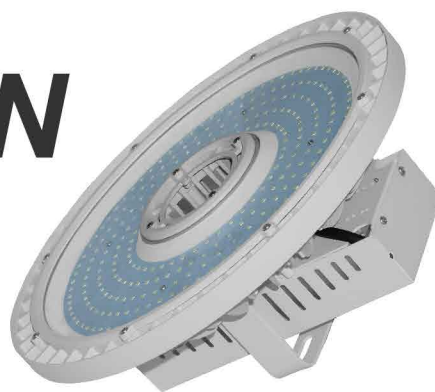
Widely used in Gymnasium, Sports Stadium Lighting, Gas Station, Canopy, Underground, Building, Garage Lighting, Workshop, Factory Lighting, Warehouse, Storage Lighting, Station, Dock Lighting, Supermarket, Court, etc.



info@northernled.ca

+1 800 8941 LED (533)

APPLICATION



Widely used in Gymnasium, Sports Stadium Lighting, Gas Station, Canopy, Underground, Building, Garage Lighting, Workshop, Factory Lighting, Warehouse, Storage Lighting, Station, Dock Lighting, Supermarket, Court, etc.

Product Benefits

Led Chip :

210lm/w Philips 3030 LED chip
170lm/w for whole lamp
3000-6500K available

Power supply :

Inventronics driver 10Kv surge protection
Input voltage:AC90-305V/AC180-528V
Power factor:0.95PF
Motion sensor+dimming, daylight sensor+0-10V,Dali,PMW signal,Timing Dimming functions

INVENTRONICS LED DRIVER

Inventronics driver is created for high bay, tunnel and roadway lights. The high efficiency and compact metal case enables them to run cooler, significantly improving reliability and extending product life. To ensure trouble-free operation, protection is provided against input surge, output over voltage, short circuit, and over temperature.

HIGH LIGHT EFFICIENCY, HIGH HEAT DISSIPATION

exquisite design with powerful thermal performance as well as high reliable waterproof rating

LUXEON T

High-Efficacy, Illumination Grade LED light source.



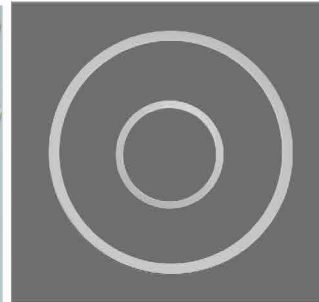
INVENTRONICS



(0-5V/0-10V/PWM/Timer)



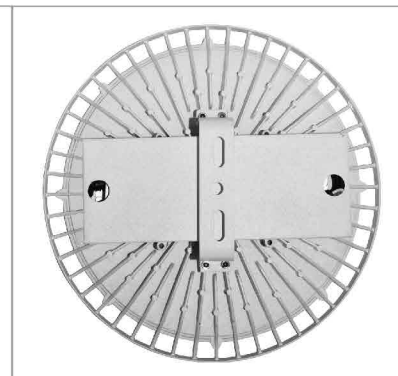
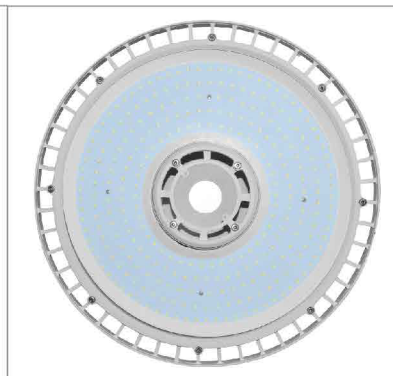
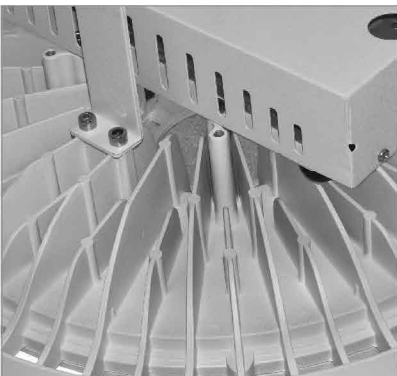
LED PC Board



Waterproof sealing ring



Power box



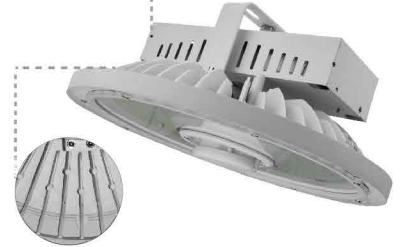


Advantages:

1. Aluminum Alloy, Super heat conductivity, better heat dissipation
2. Multiple power 100W 150W 200W 250W for options
3. Philips SMD LED chip, high lumen 170lm/W
4. Waterproof IP65, high thermal conductivity housing
5. Premium Material, light weight, reduce transportation cost.
6. Glass lens with transmittance up to 95%
7. UL DLC SAA CE RoHS approved
8. Daylight sensor / Microwave sensor + dimmable available.

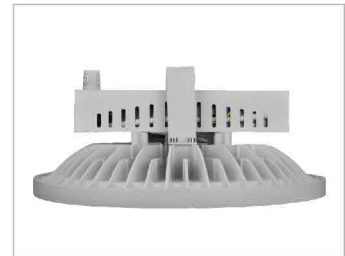
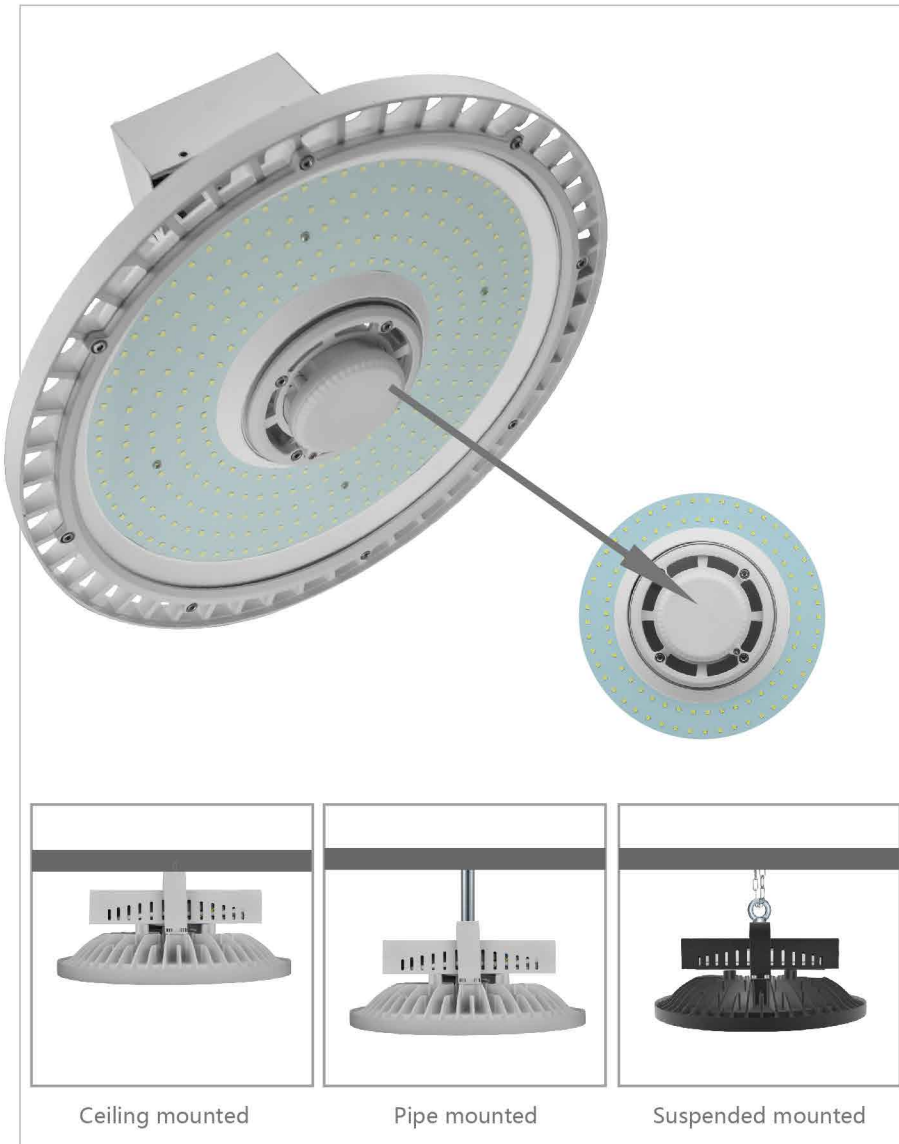


Chemical properties of stability, not easy oxidation. Hidden connected cables



Die-casting aluminum unique heat dissipation design

A variety of installation options



Daylight sensor



Copper conductor aluminum armor



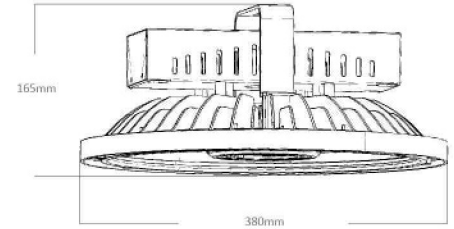
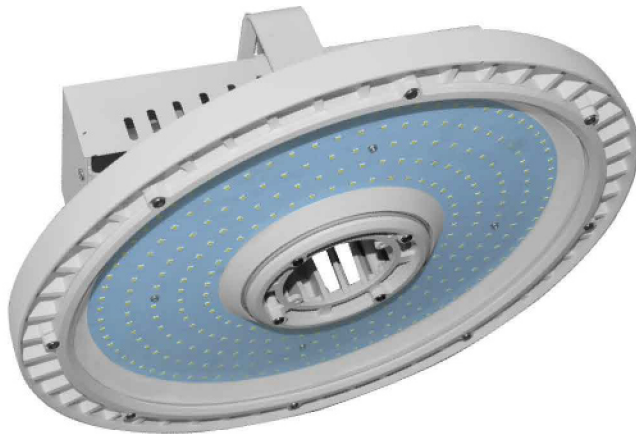
Microwave sensor

Northern Lighting UFO Series



Company:mm

WHITE BLACK



Specifications

General Performance

Model Number	NLUFO150W
Input Power	150W
Led Qty	210PCS
Efficacy(±50lm)	25500lm
CRI	>80
Lumen Maintenance	=100,000
Color Temperature	3000K 4000K 5000K 6500K

Electrical

Power Factor	0.95PF
Driver Current	2450-3500mA
Input Voltage Range	90-305VAC/180-528VAC

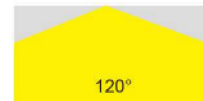
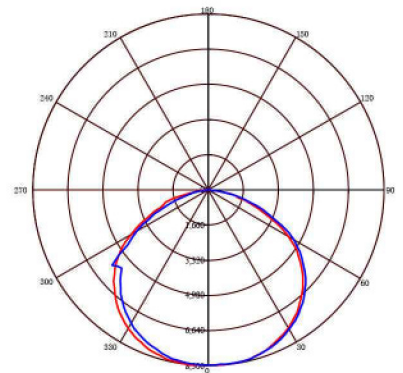
Physical

Operating Temperature	-49° F to 149°(-45°C to 65°)
Housing	Die-cast aluminum
Lens	120° glass
Mounting	Pipe,Ceiling,Suspend mounts
Dimension	Φ380*H190mm

Qualifications

*DLC Premium,UL/cUL,LM-79,T24compliant,CE RoHS

Net Weight	5.85kg
Material Usage	UL RoHS Compliant;No mercury
Environment	indoor,dry location
IP Rating	IP65



Packing Type

Sponge packing in outer case

packing dimension

40.5*41.5*220mm

Packing Weight

6.95Kg

Mounting bracket size

175*100*35mm



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