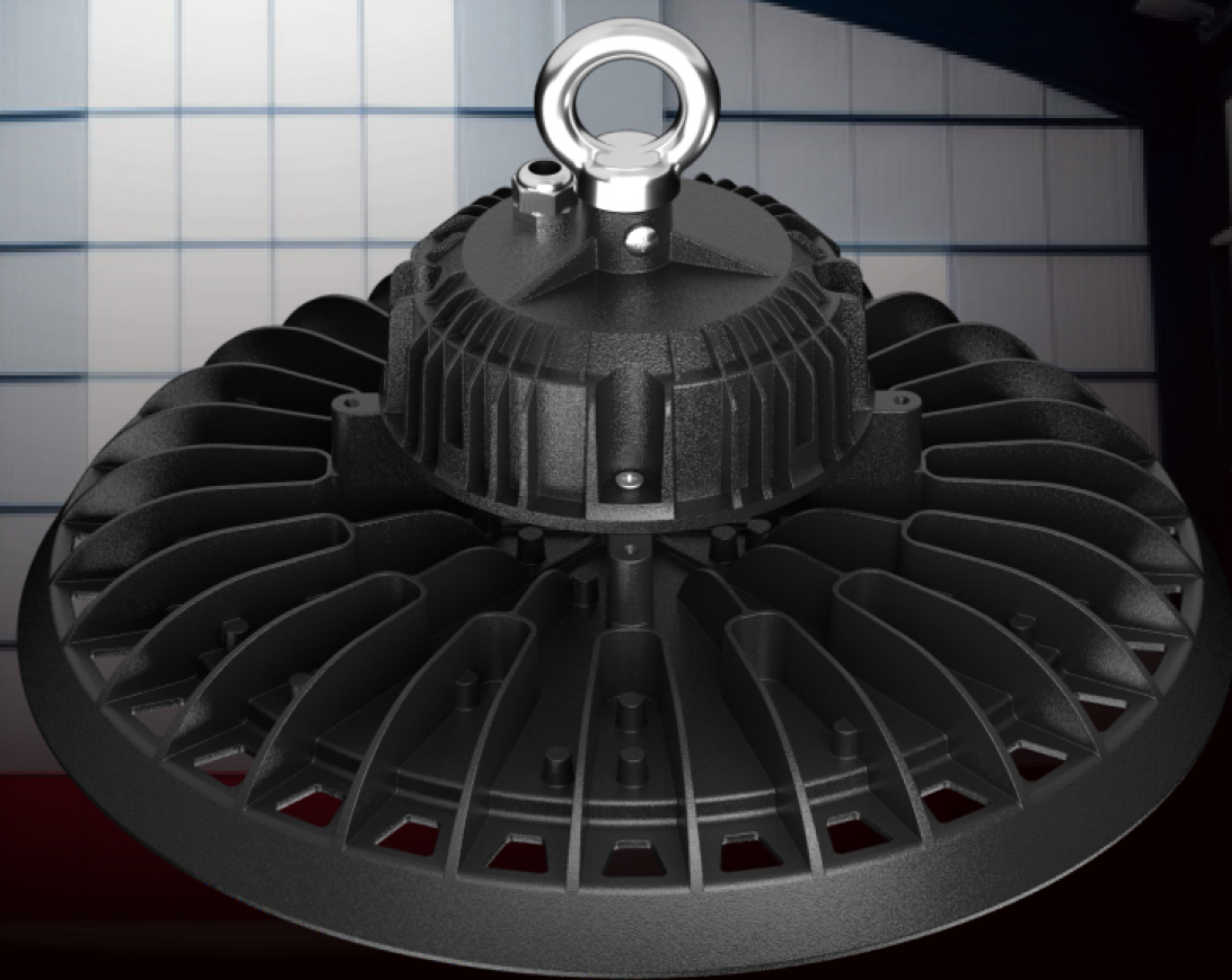


ULTRA

UFO LED HIGH BAY LIGHT

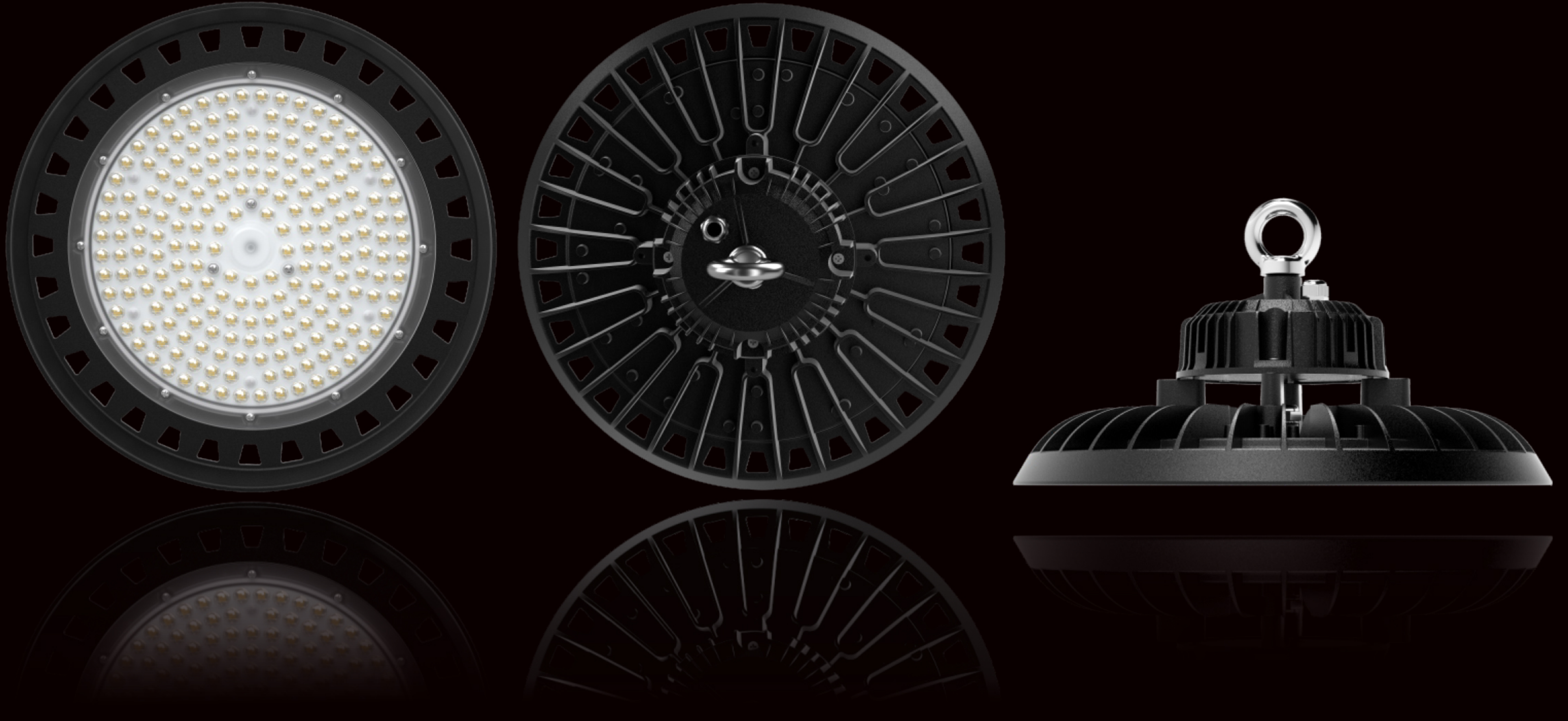


Model No.: 120
100W/150W/200W/300W



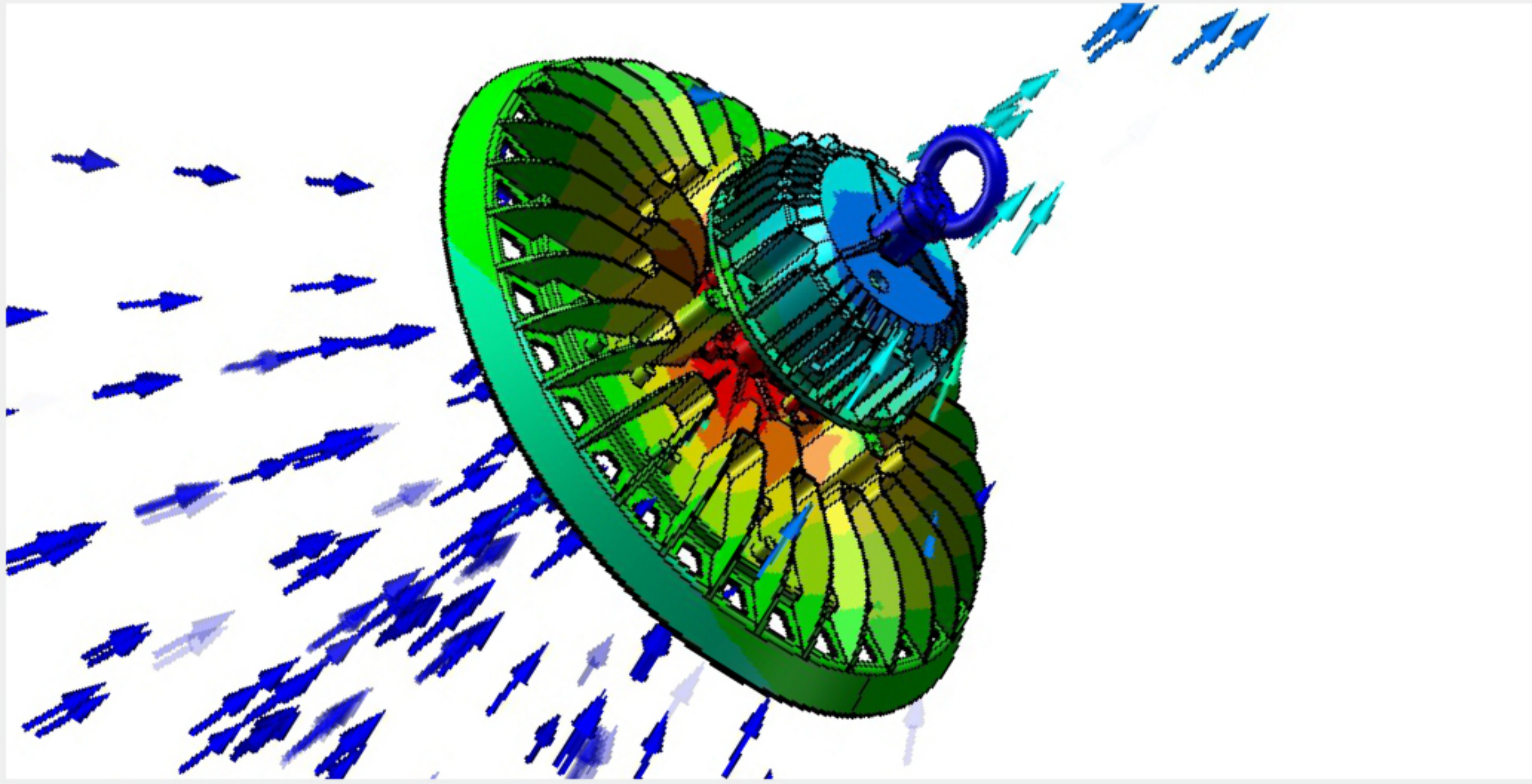
ULTRA

OVERVIEW

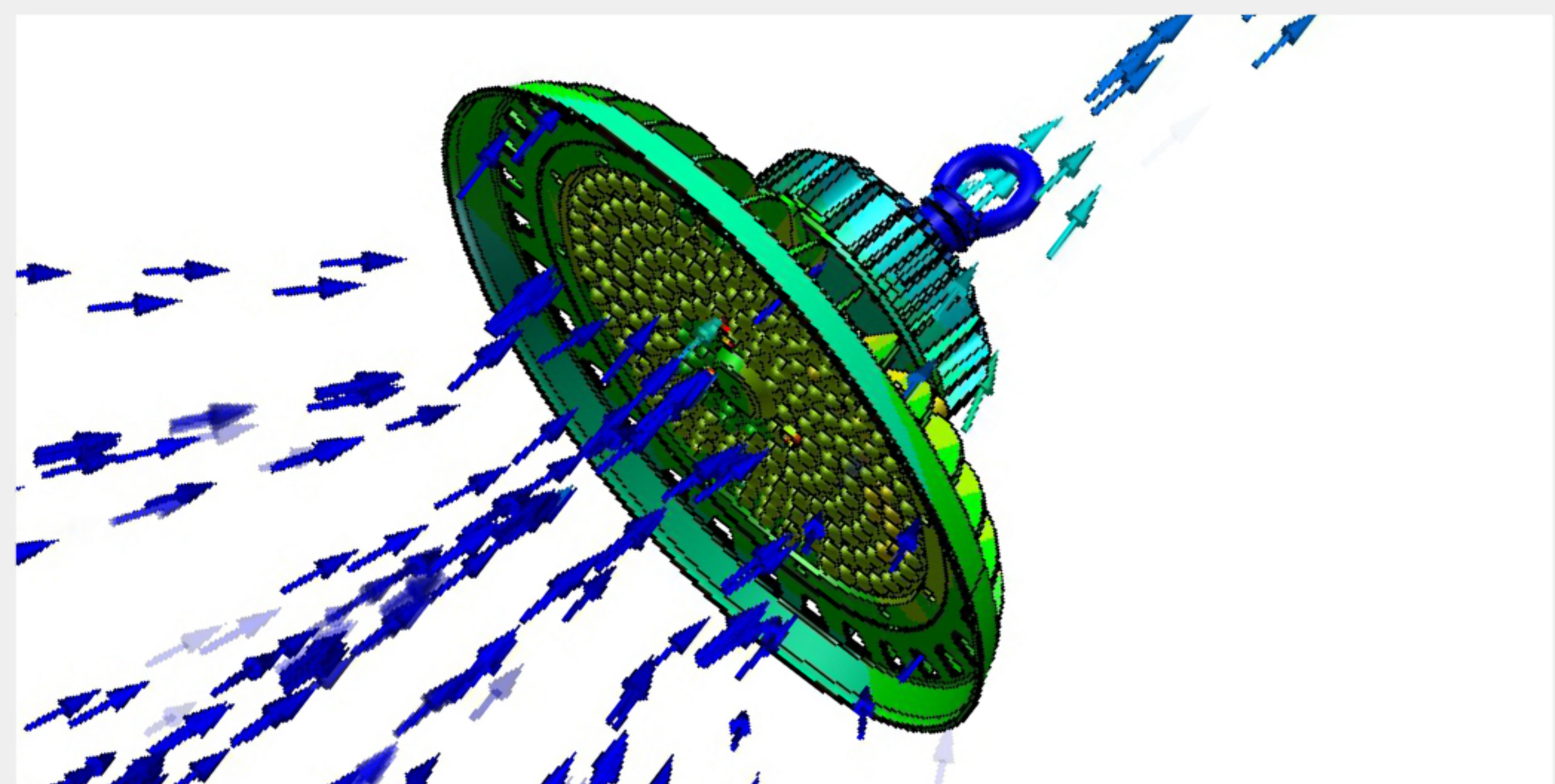


THERMAL MANAGEMENT

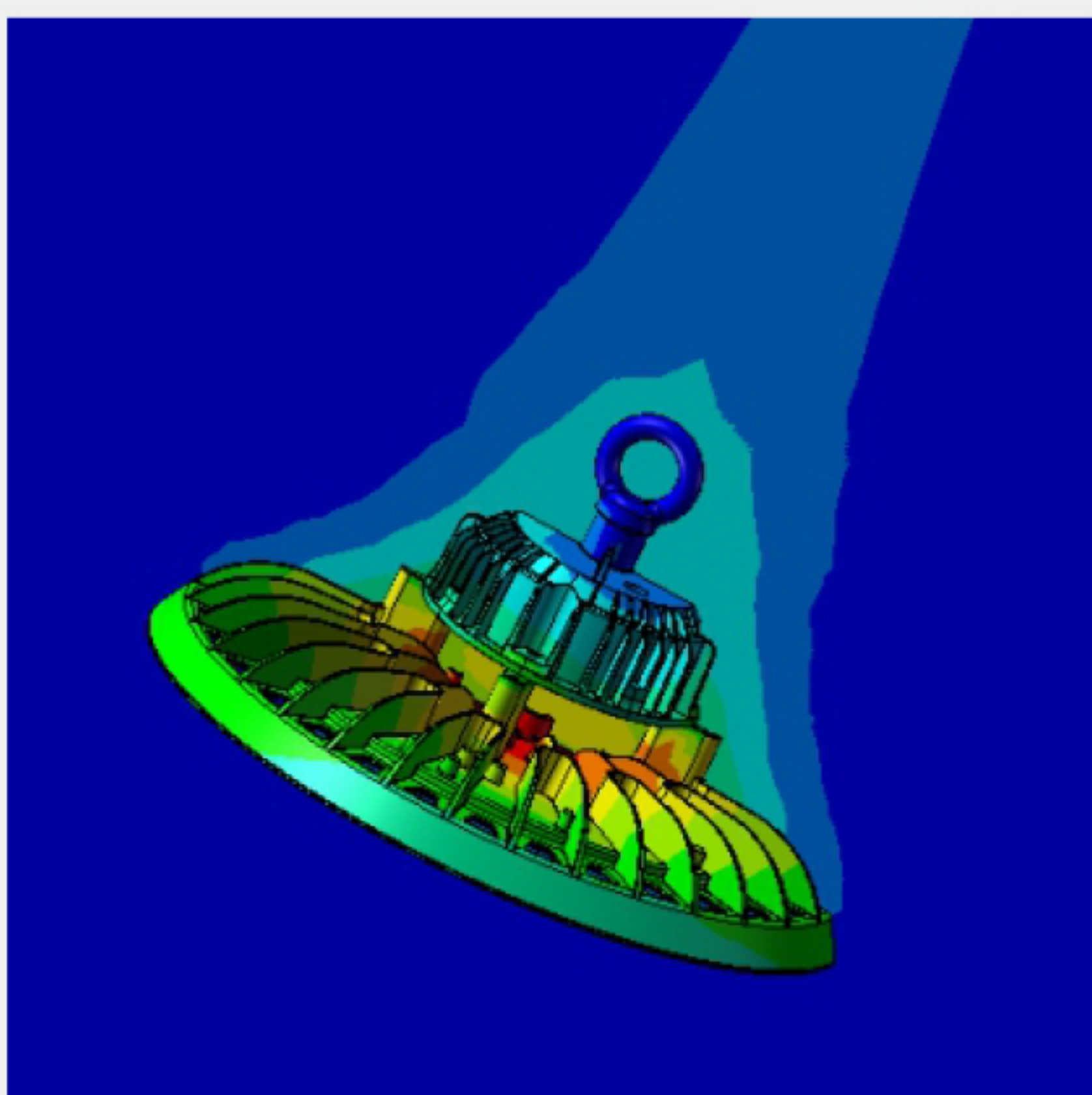
Structure is optimized by advanced FEA technology. Achieving longer lifespan at best cost-efficiency.



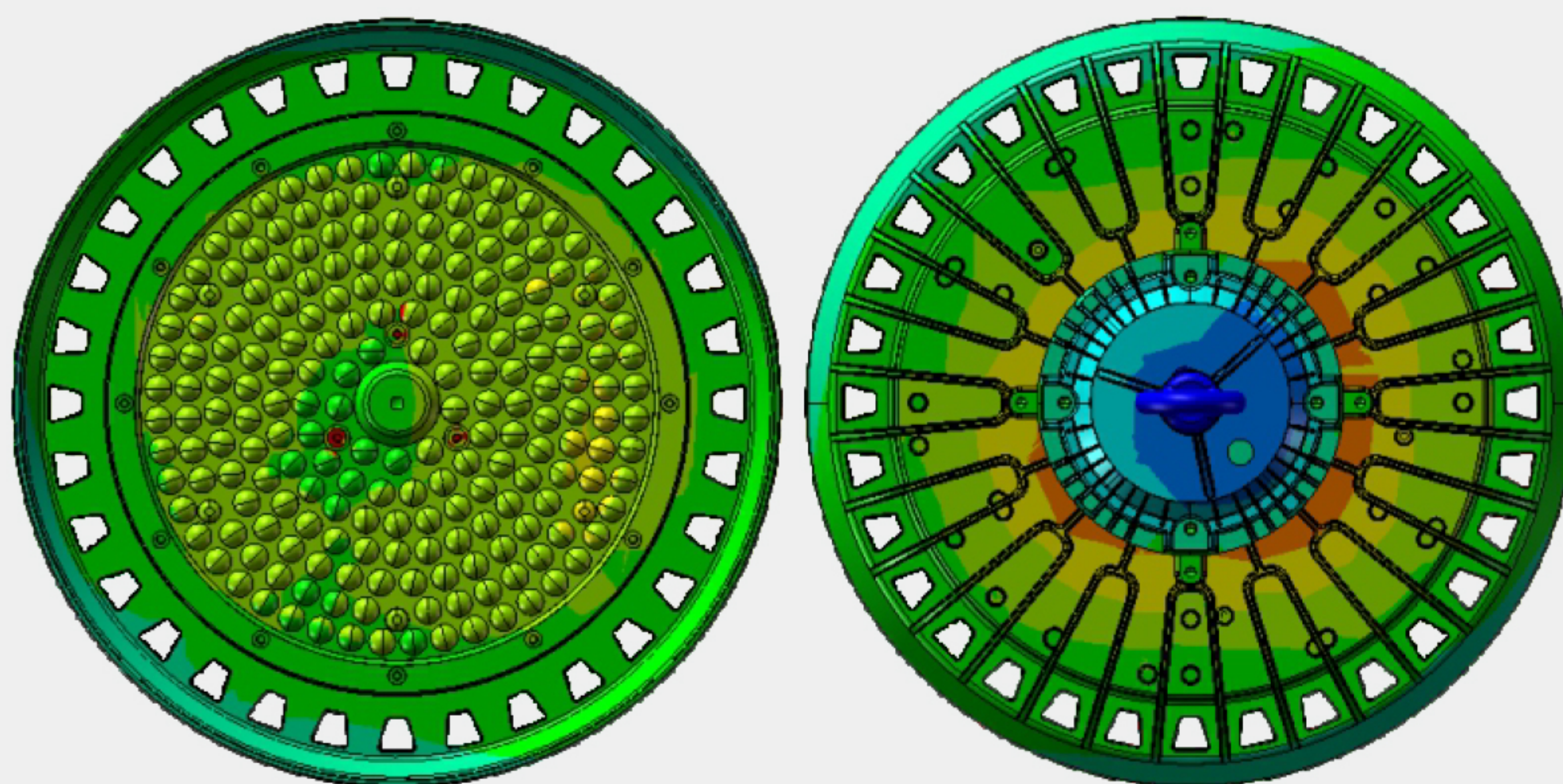
Thermal Air Convection



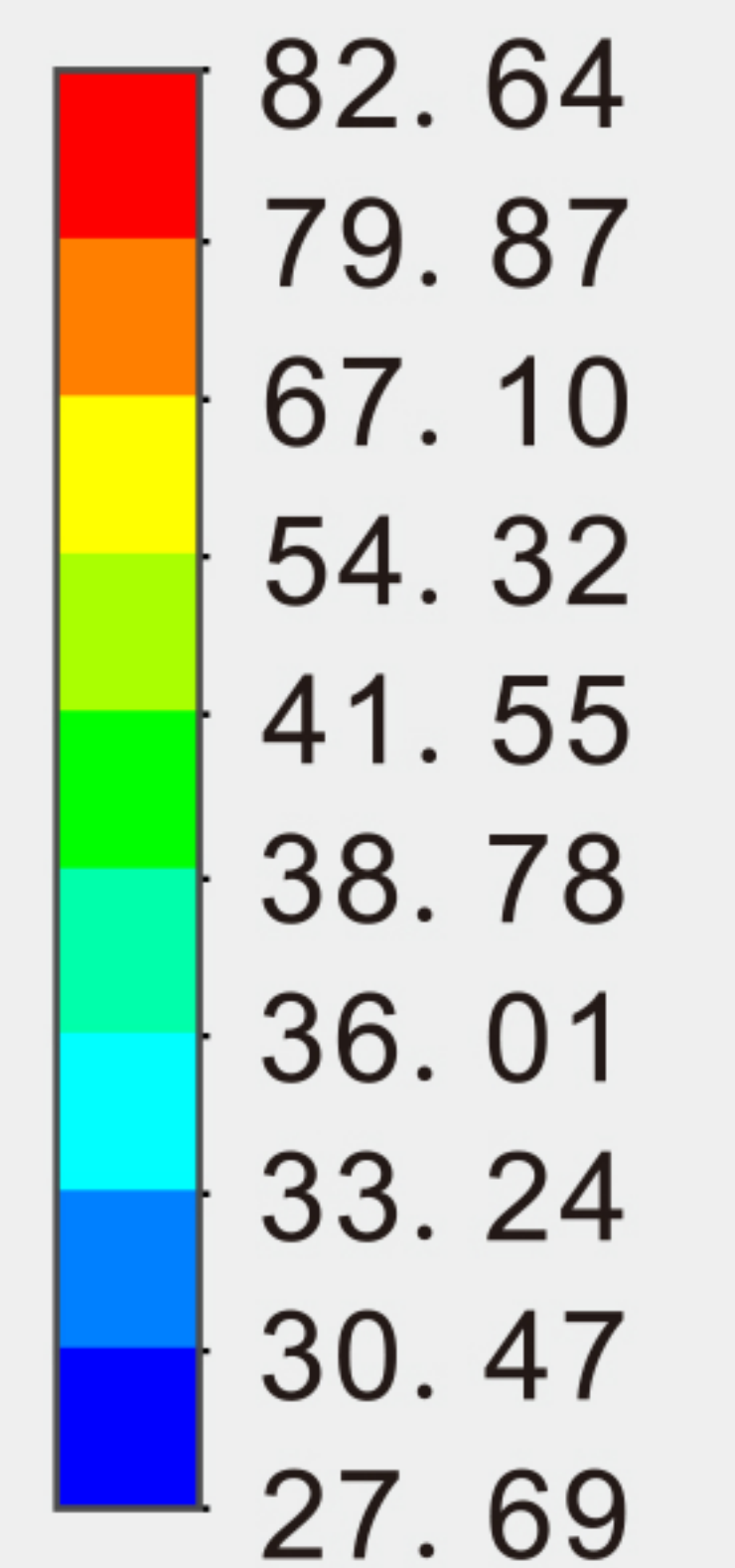
Thermal Air Convection



Thermal Effects to Air



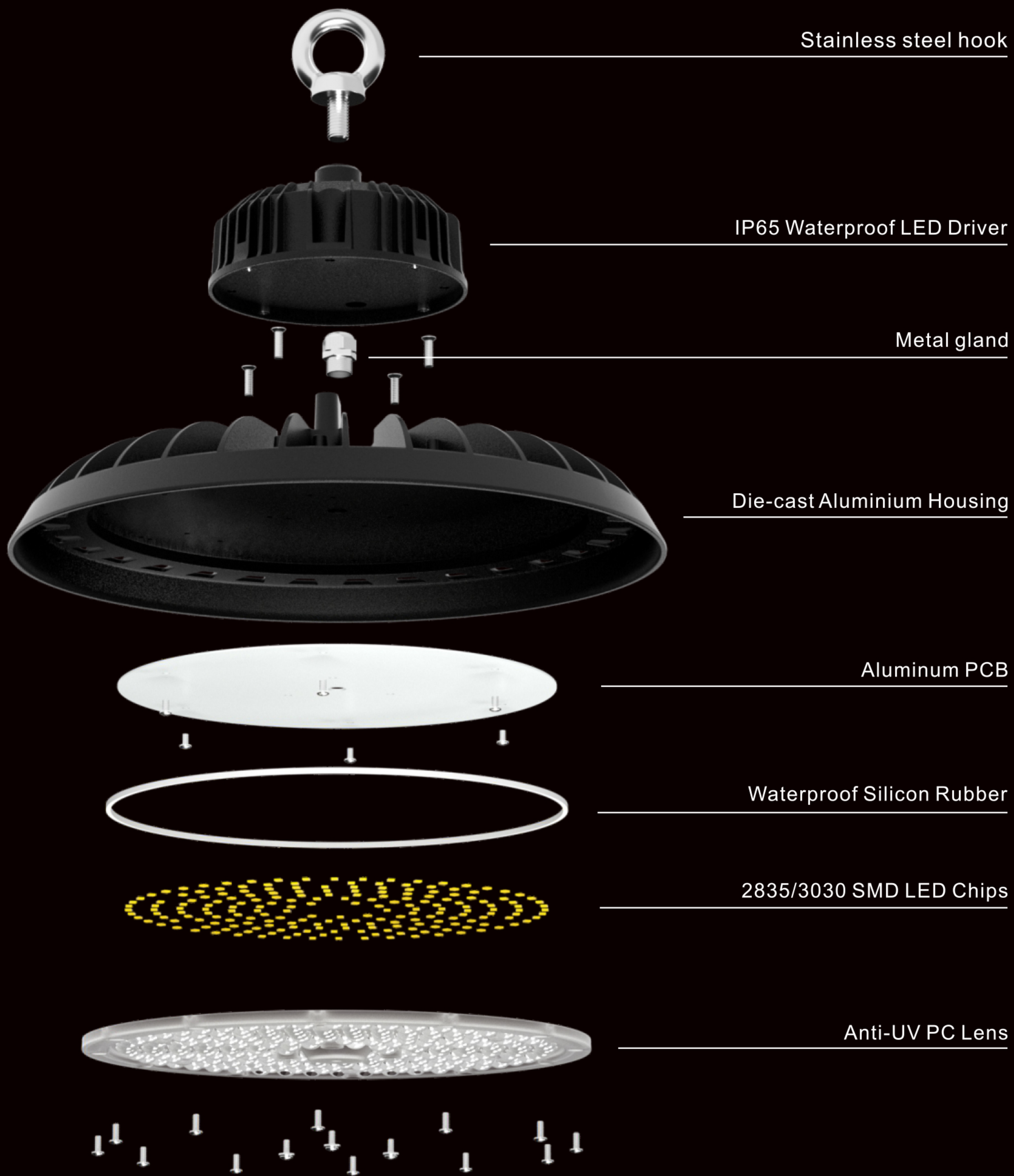
Thermal Conductivity



Unit: °C

ULTRA

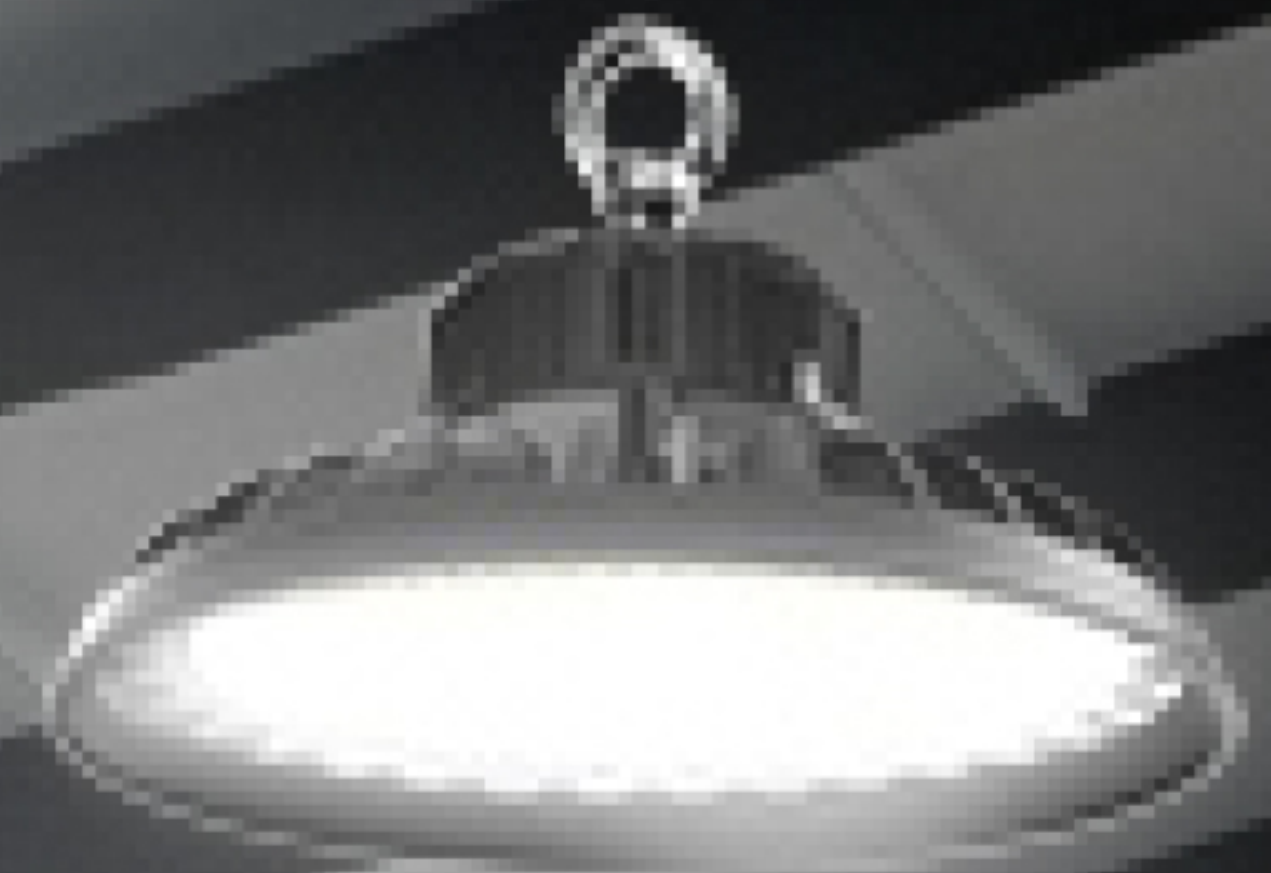
EXPLODED



OPTIONAL REFLECTOR



Widely Applicable to indoor and outdoor places such as warehouses, sports centers, logistics centers, supermarkets, railway stations, etc. Optional with Various lenses.



120A
UFO Point Lens



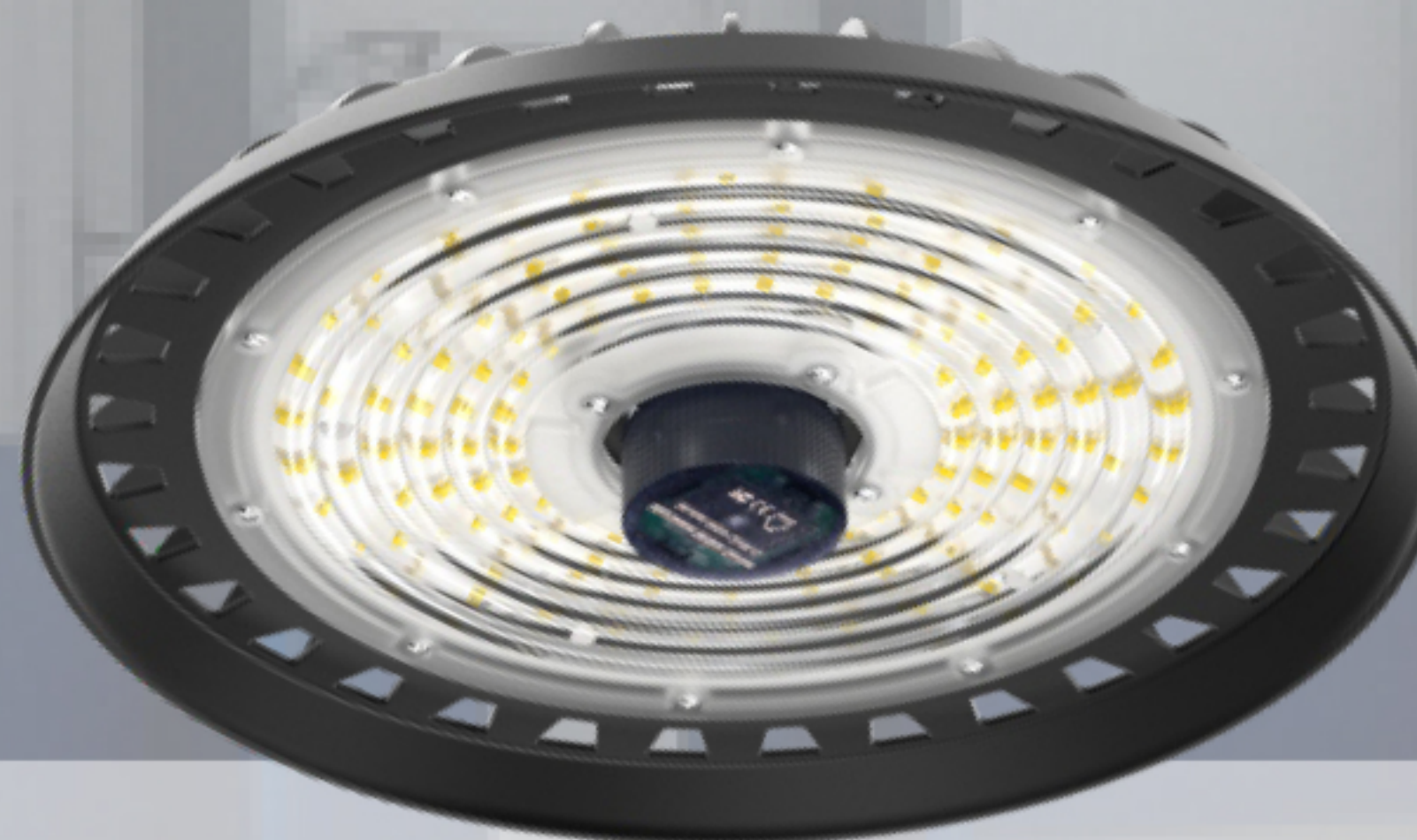
120B
UFO Annular Lens



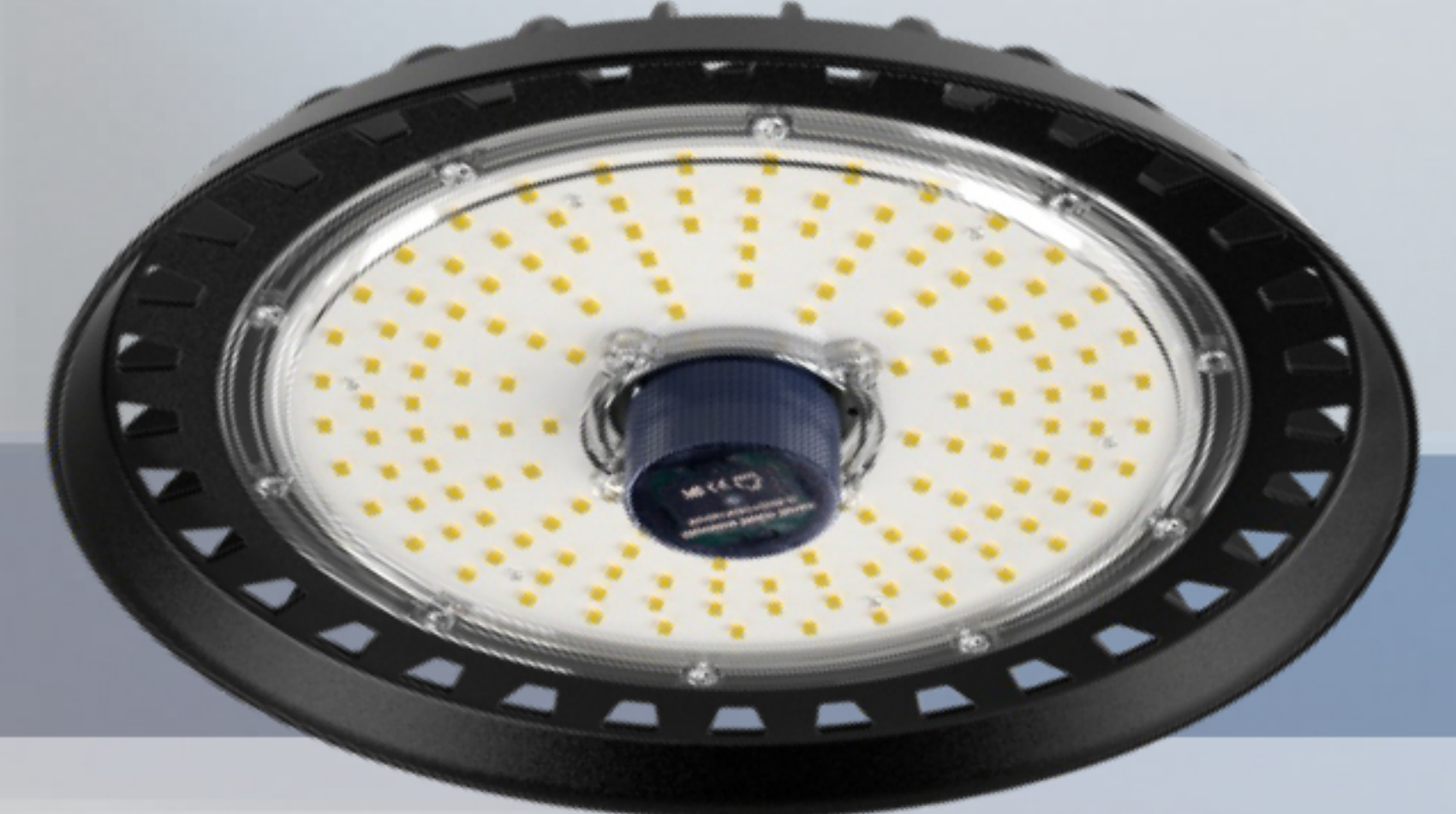
120C
UFO Transparent Lens



120F
UFO Linear or DOB Lens



120GH
Sensor Annular Lens



120GP
Sensor Transparent Lens

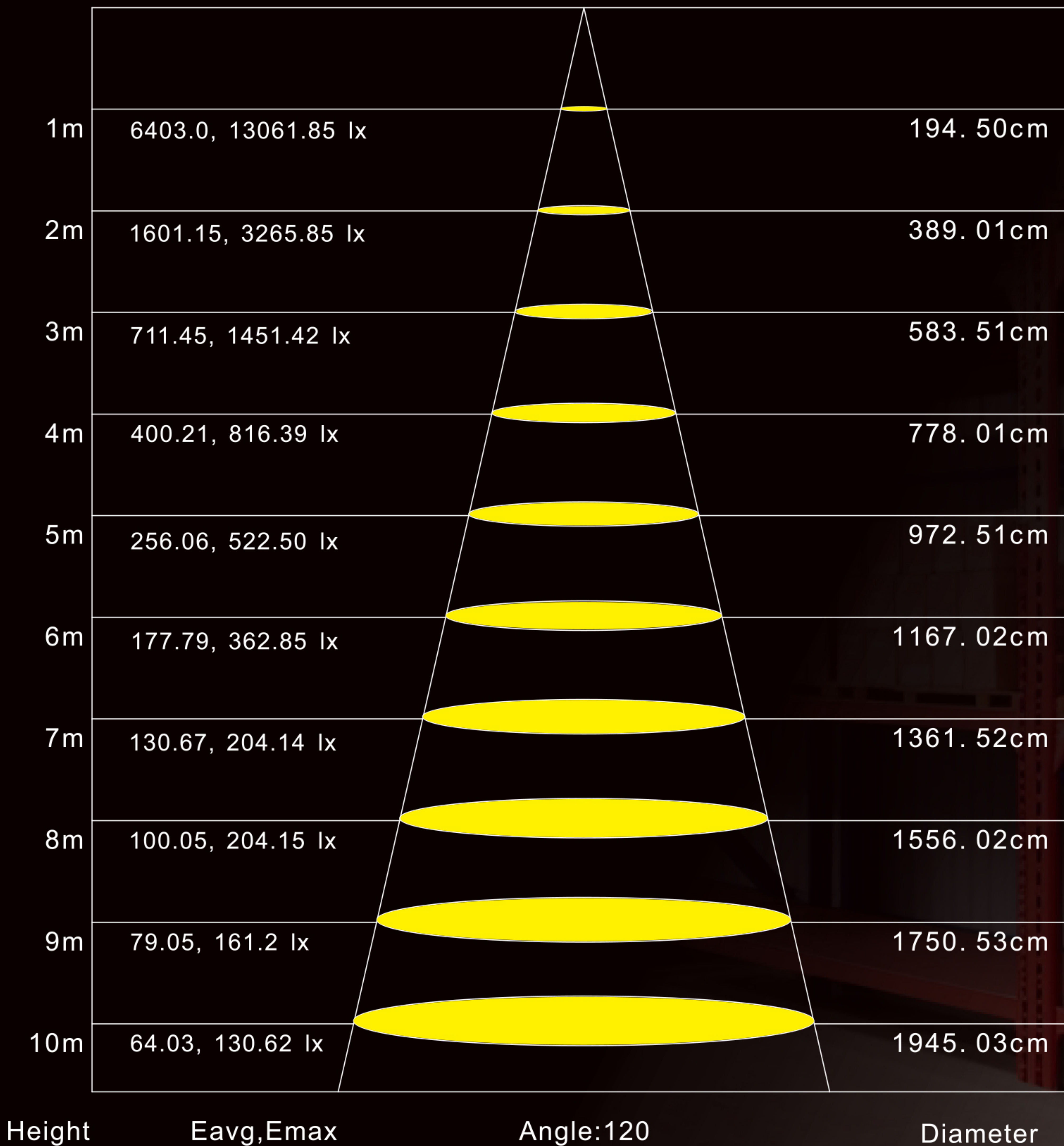
OPTICS

Tech.Support: Tell us the room length, width, height and the usage. We have engineer team to respond the DIALUX simulations for lights quantity calculation and effects. .ies files are available upon request.

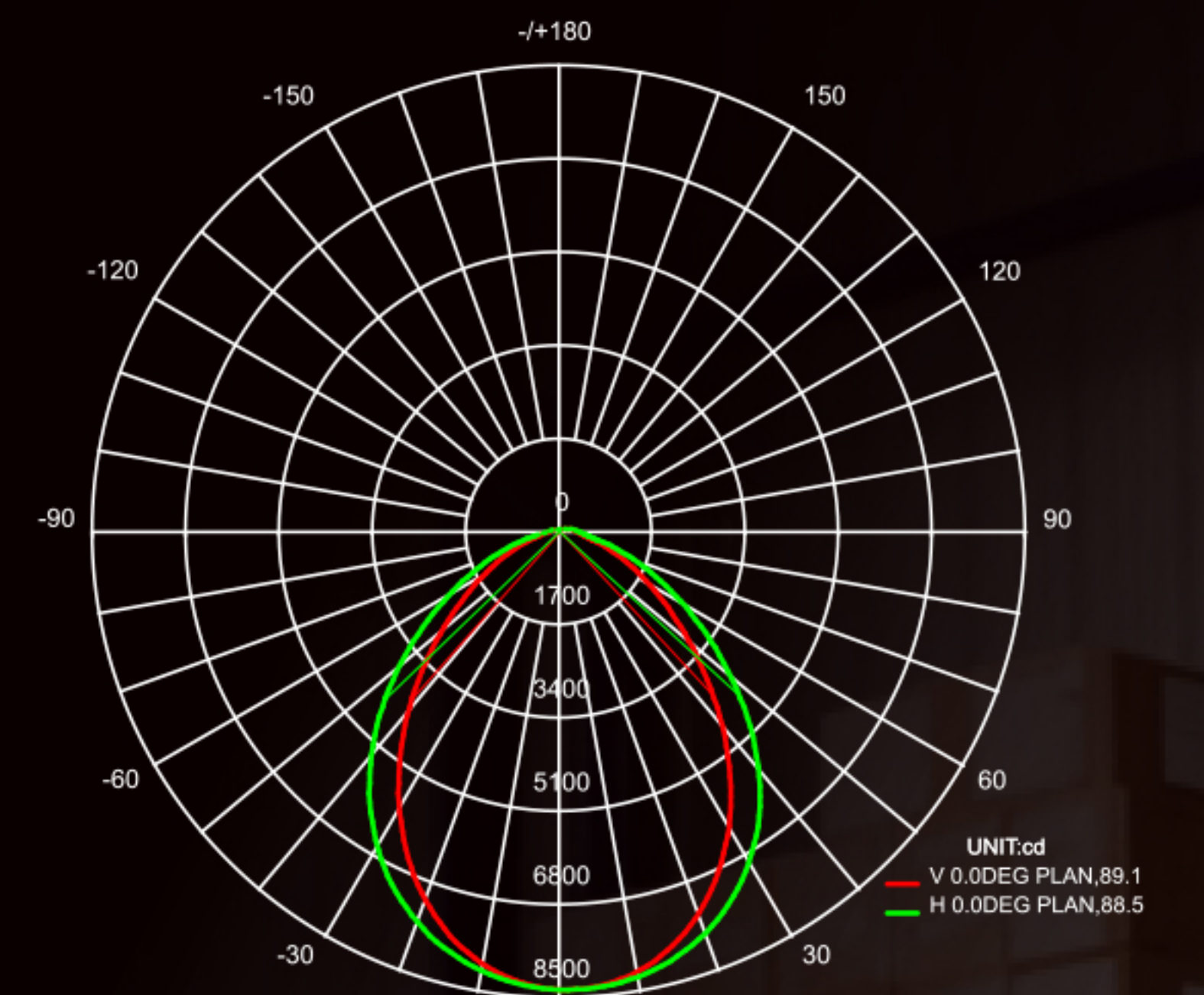
150W LX-distance diagram



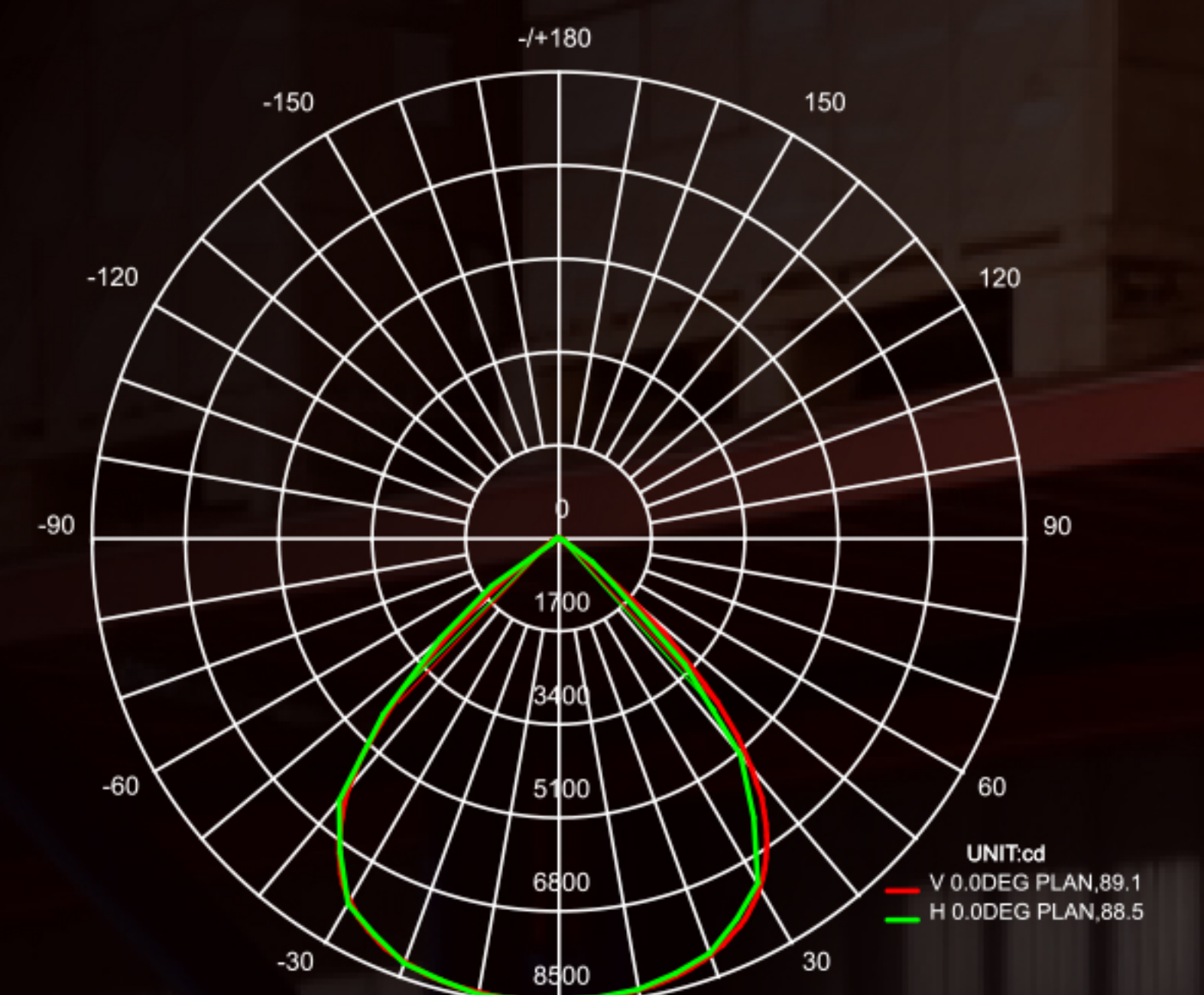
Flux out : 19500 lm



LIGHTING DISTRIBUTIONS

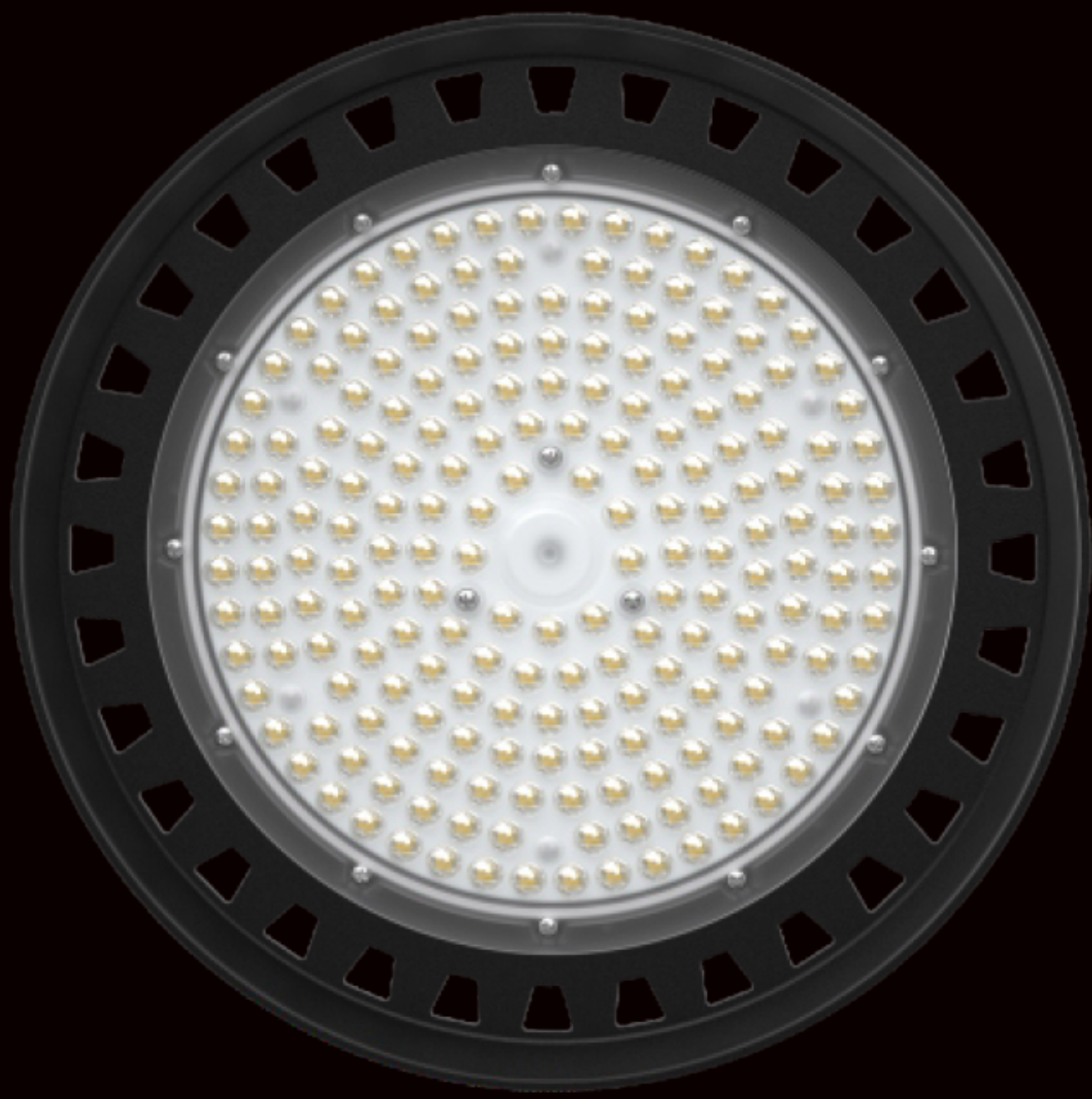


90°

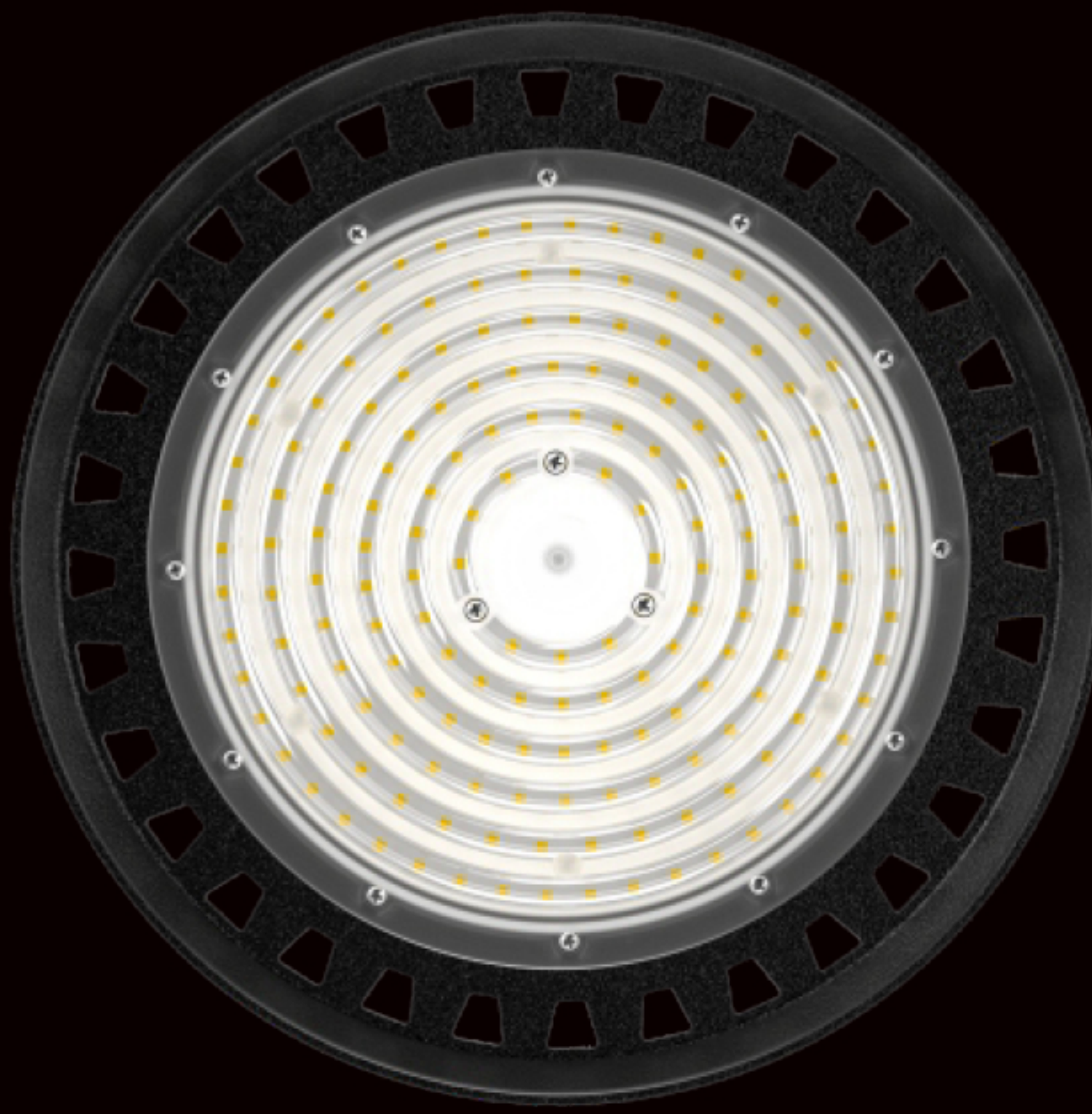


120°

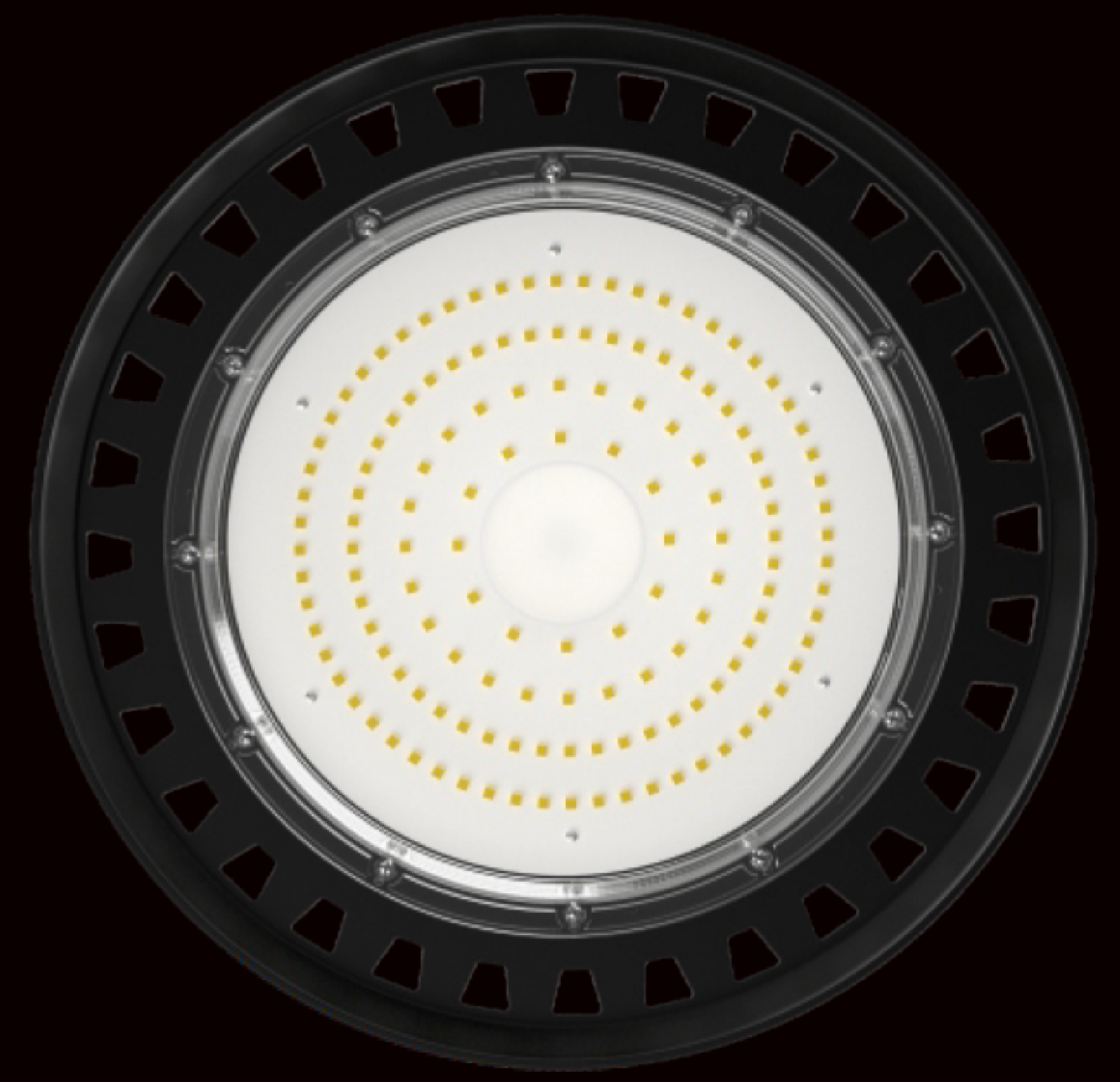
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



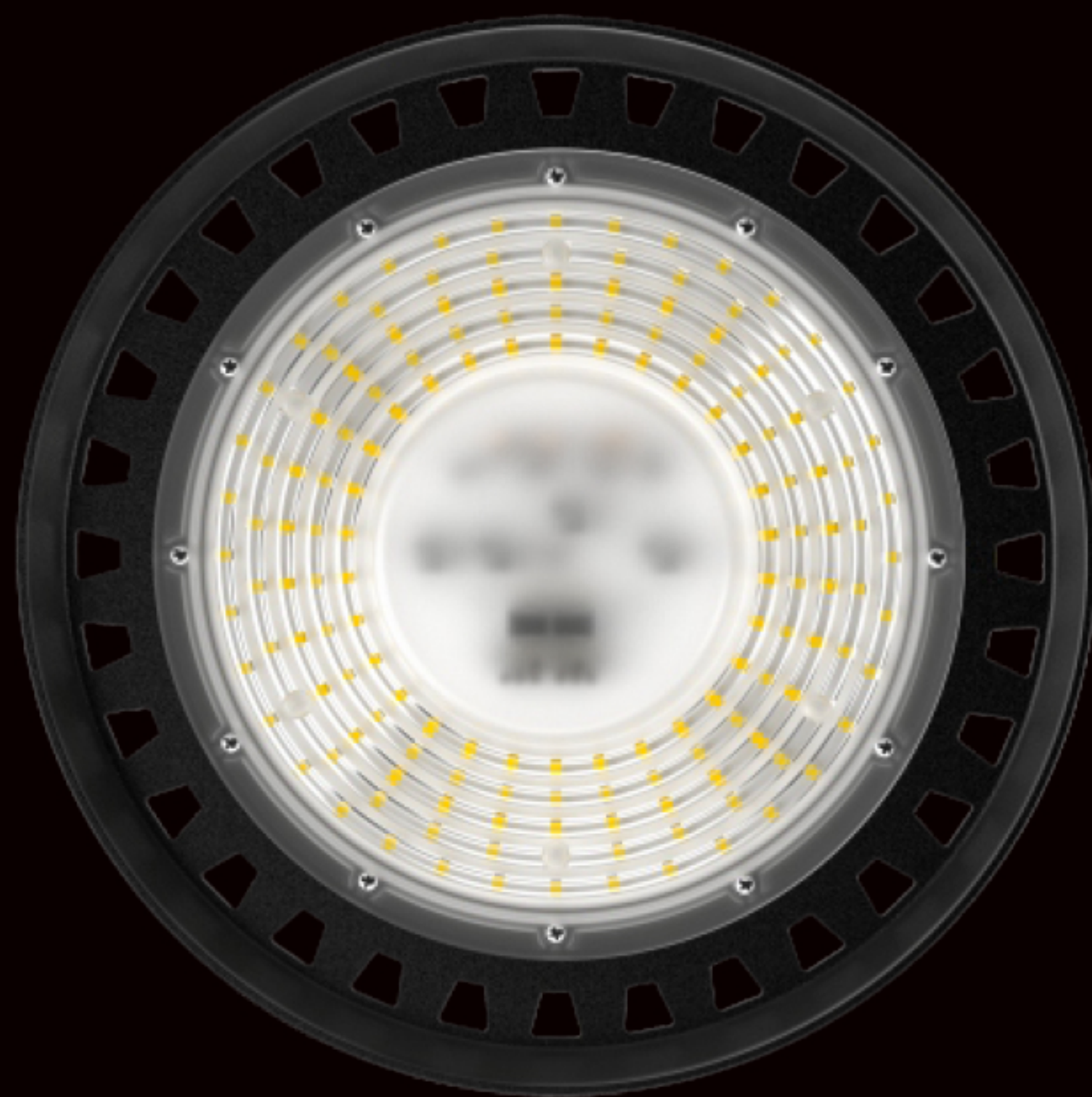
120A
UFO Point Lens



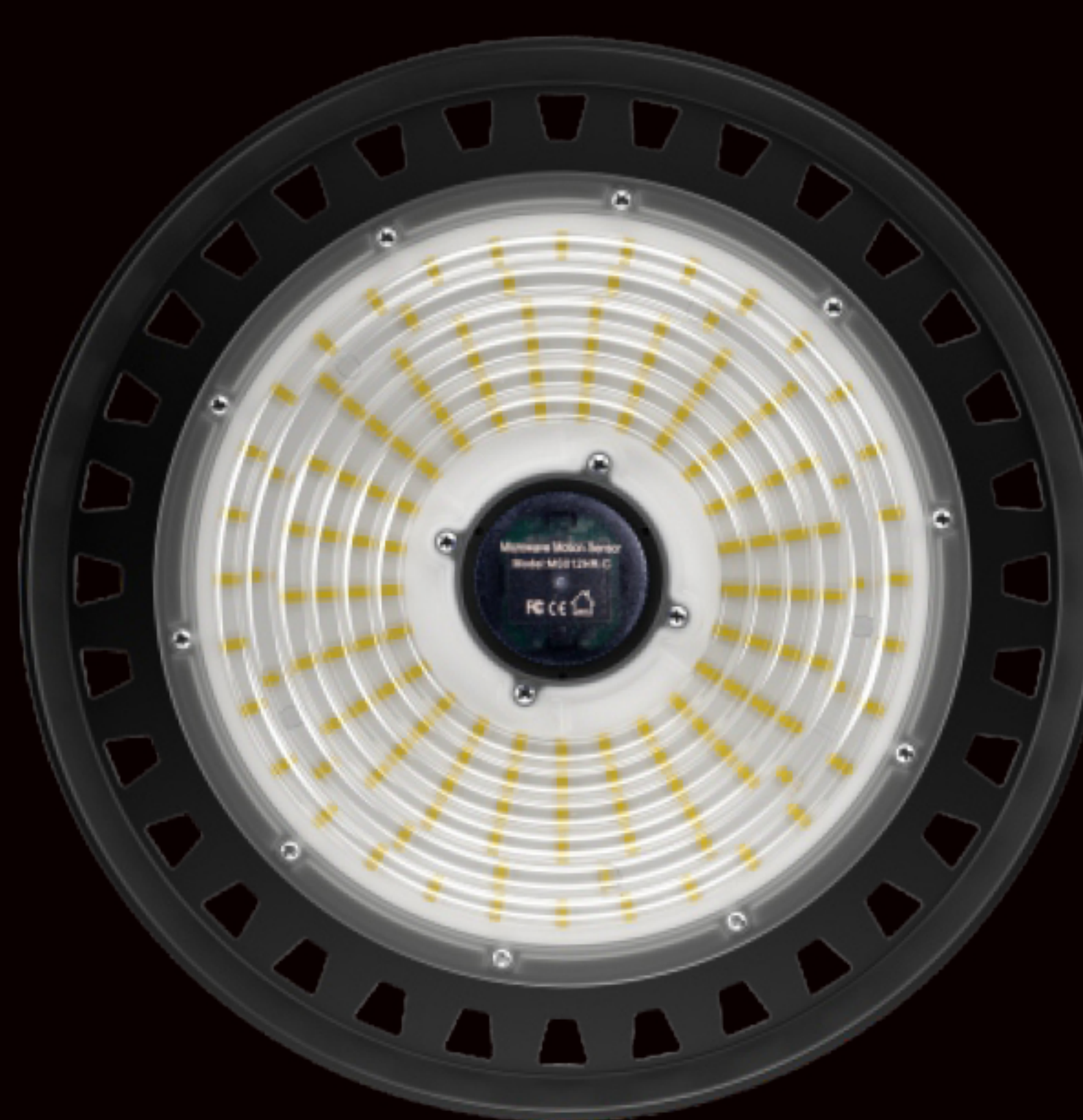
120B
UFO Annular Lens



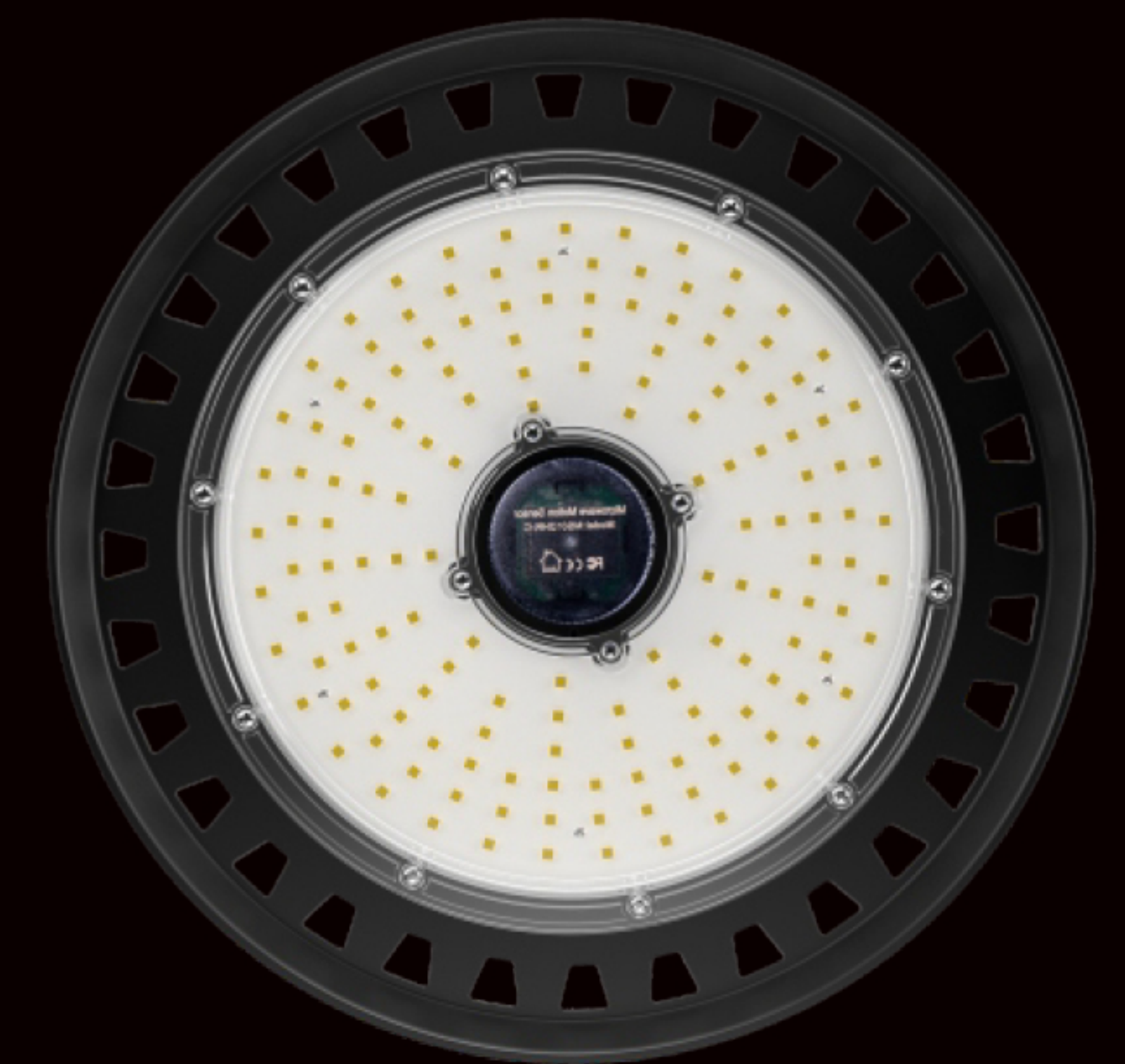
120C
UFO Transparent Lens



120F
UFO Linear or DOB Lens



120GH
Sensor Annular Lens



120GP
Sensor Transparent Lens

PARAMETERS

UFO Point Lens

Model	120A	120A	120A	120A
Lamp Power	100W	150W	200W	300W
LED Qty	120pcs or 150pcs	180pcs or 200pcs	240pcs or 300pcs	400pcs
Lamp Diameter	Φ250mm	Φ300mm	Φ345mm	Φ400mm
Material	Die-cast Aluminum+PC Lens, Shine angle 120° or 90°			
Lamp Flux	100-120LM/1W; 130-140LM/1W; 150-170LM/1W			
LED Color	3000-3500K; 4000-4500K; 5000-5500K; 6000-6500K			
IP Grade	IP65			
CRI	Ra>70			
Life Time	50000H			
SPD	4KV-6KV			
Body Color	Black or Grey			
Input Voltage	AC85-305V			
Certificate	BIS ,SASO ,CE-LVD-EMC,RoHs ,IES ,TUV, EAC, ISO9001, SAA, CB, Intertek TIR			

UFO Annular Lens

Model	120B	120B	120B	120B
Lamp Power	100W	150W	200W	300W
LED Qty	120pcs/150pcs/160pcs	180pcs/200pcs/240pcs	240pcs/300pcs/320pcs	400pcs
Lamp Diameter	Φ250mm	Φ300mm	Φ345mm	Φ400mm

UFO Transparent Lens

Model	120C	120C	120C	120C
Lamp Power	100W	150W	200W	300W
LED Qty	120pcs/150pcs/160pcs	180pcs/200pcs/240pcs	240pcs/300pcs/320pcs	400pcs
Lamp Diameter	Φ250mm	Φ300mm	Φ345mm	Φ400mm

UFO Linear or DOB Lens

Model	120F	120F	120F	120F
Lamp Power	100W	150W	200W	300W
LED Qty	144pcs	192pcs	300pcs	408pcs
Lamp Diameter	Φ250mm	Φ300mm	Φ345mm	Φ400mm

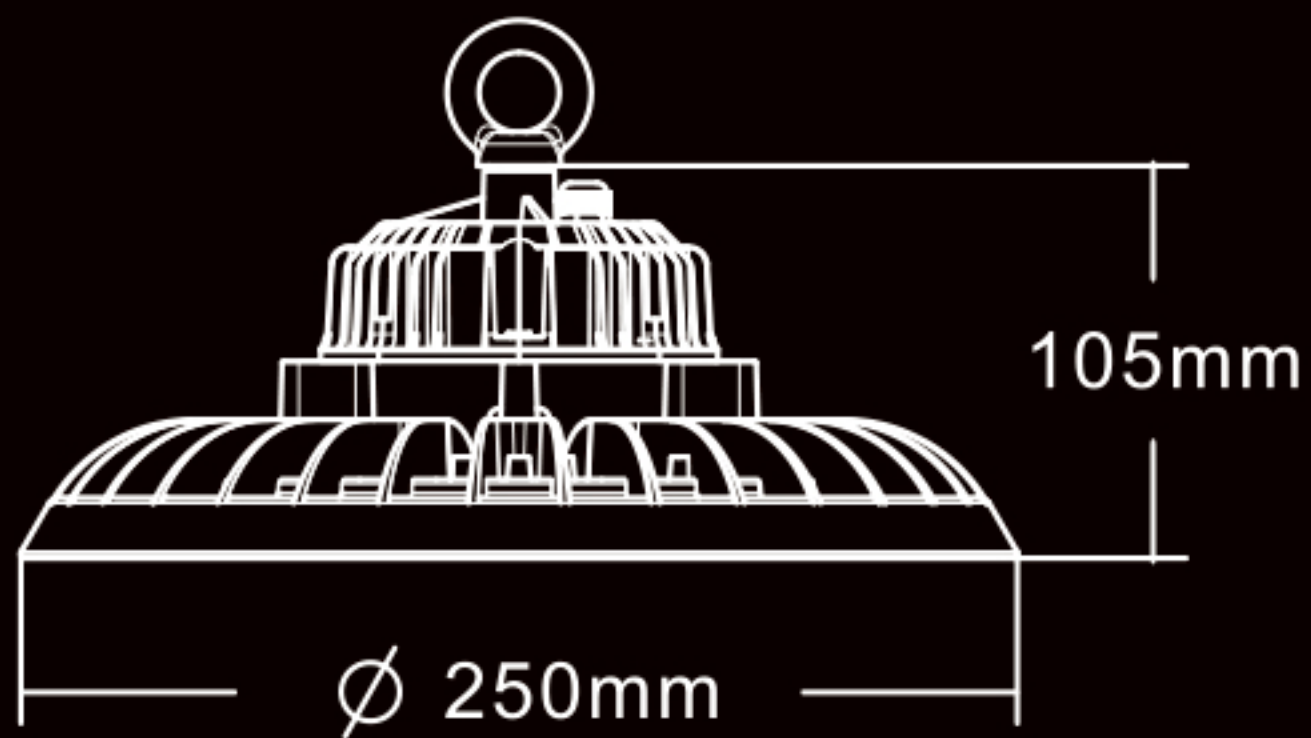
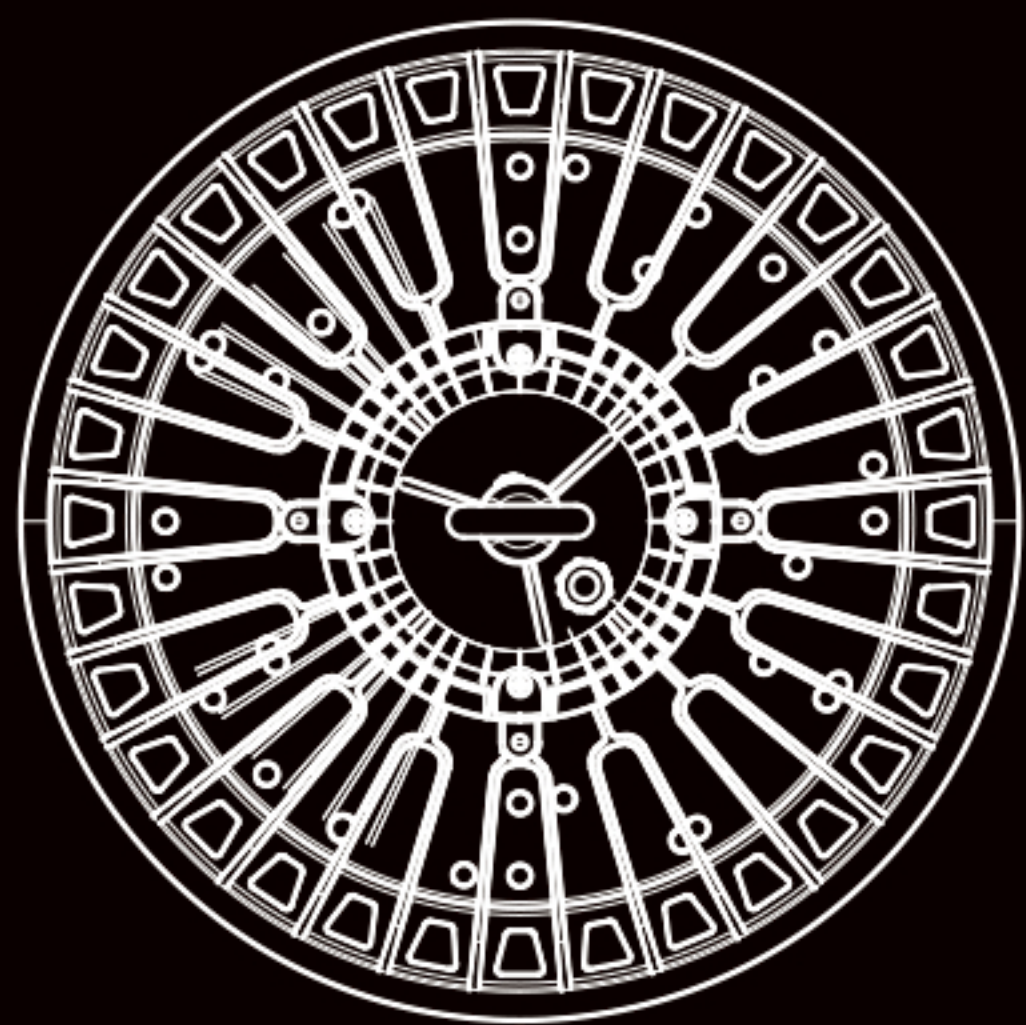
Sensor Annular Lens

Model	120GH	120GH	120GH	120GH
Lamp Power	100W	150W	200W	300W
LED Qty	150pcs/160pcs	200pcs/240pcs	300pcs/320pcs	480pcs
Lamp Diameter	Φ250mm	Φ300mm	Φ345mm	Φ400mm

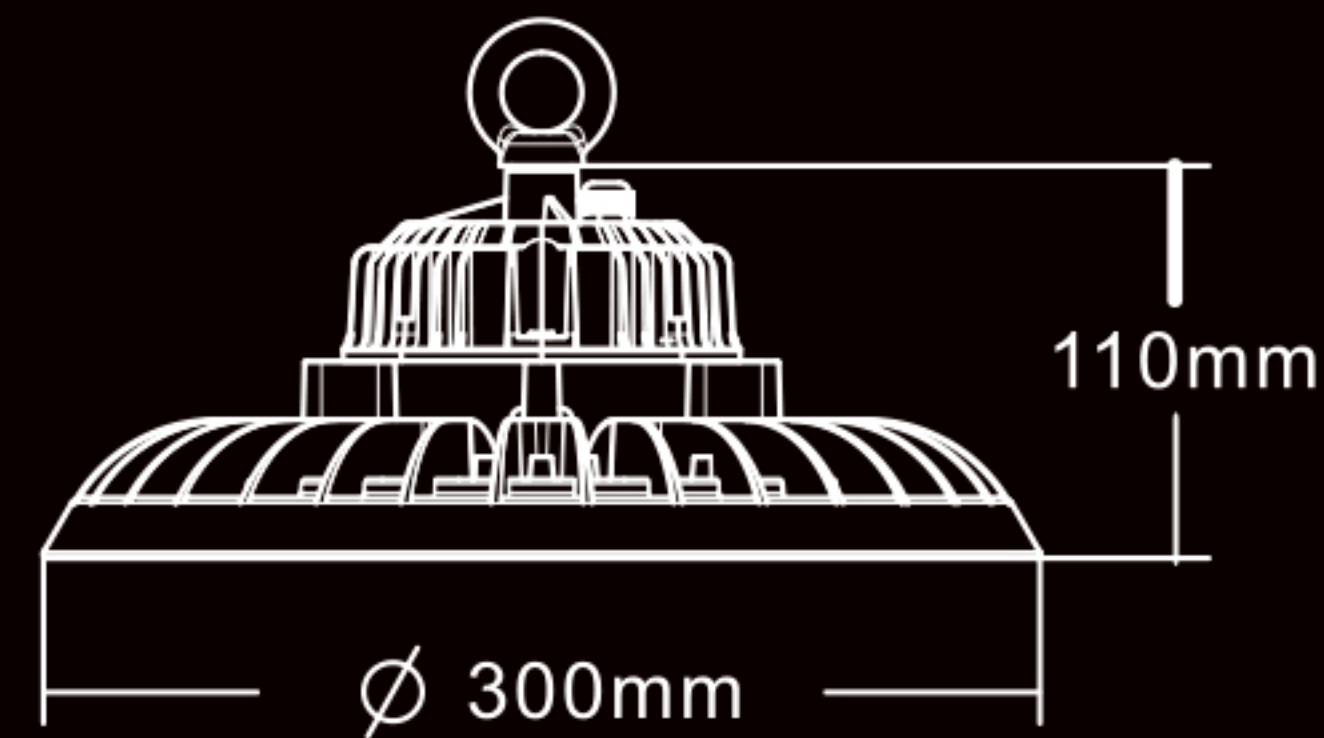
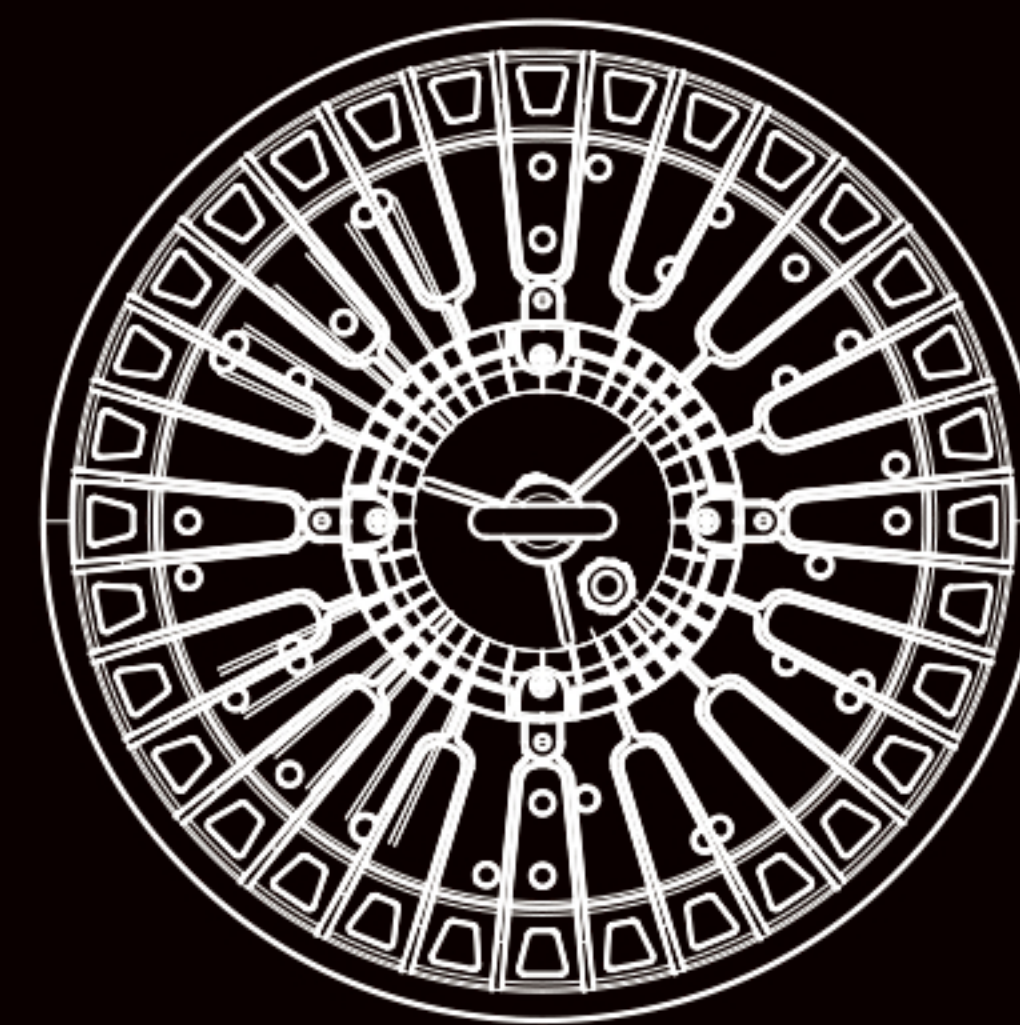
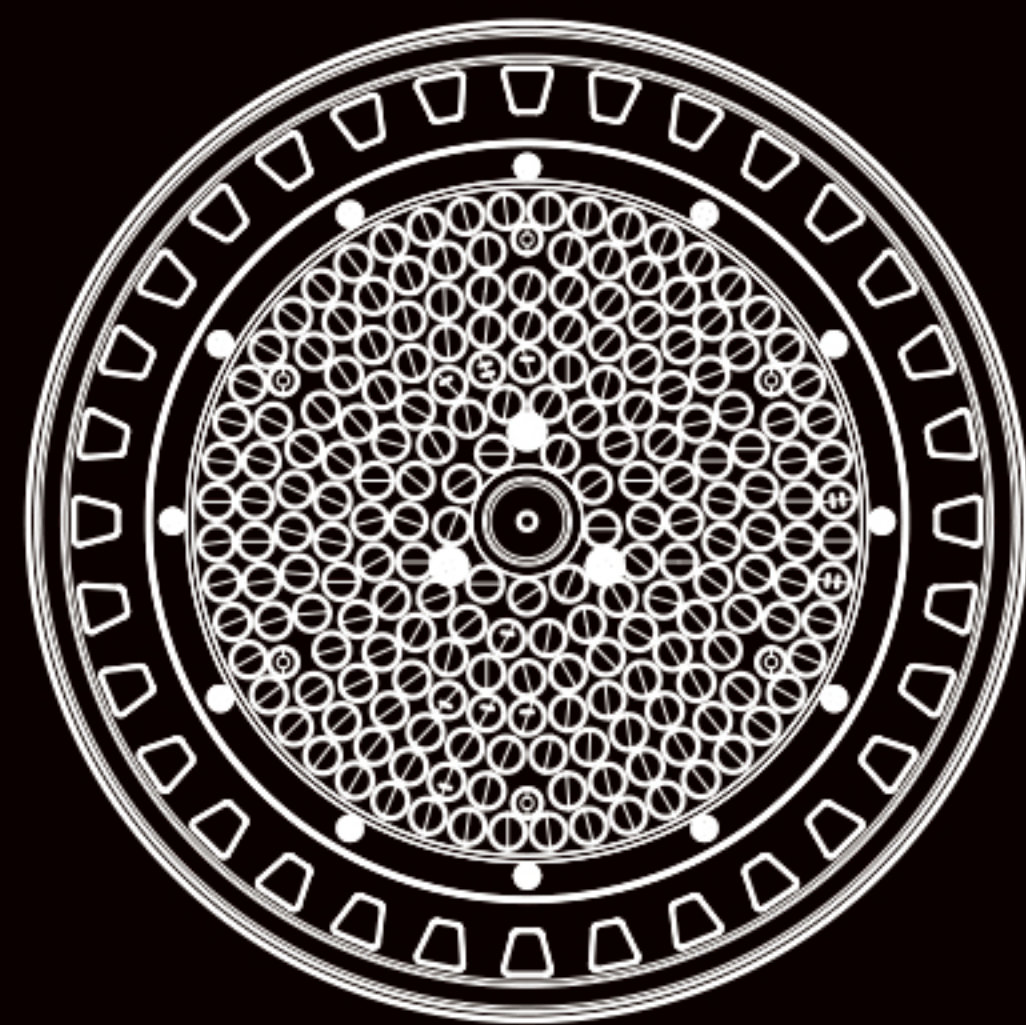
Sensor Transparent Lens

Model	120GP	120GP	120GP	120GP
Lamp Power	100W	150W	200W	300W
LED Qty	150pcs/160pcs	200pcs/240pcs	300pcs/320pcs	480pcs
Lamp Diameter	Φ250mm	Φ300mm	Φ345mm	Φ400mm

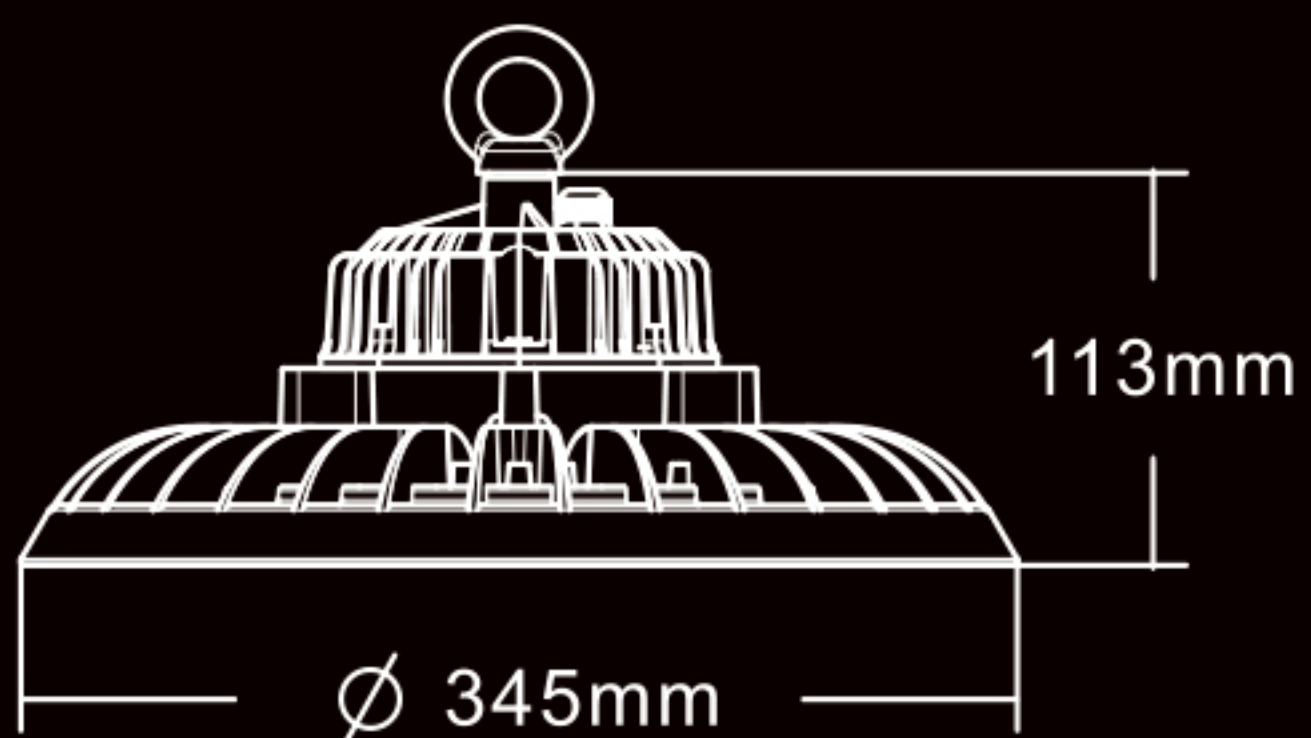
DIAGRAMS



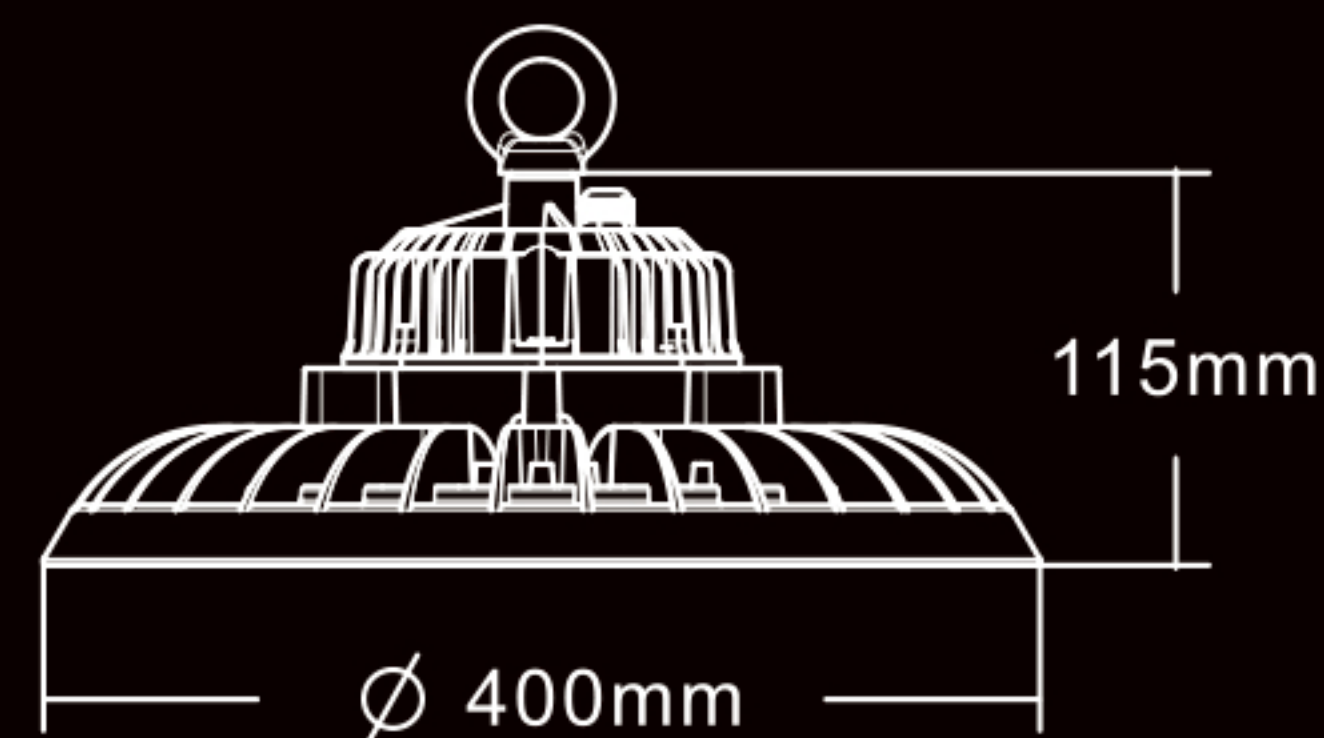
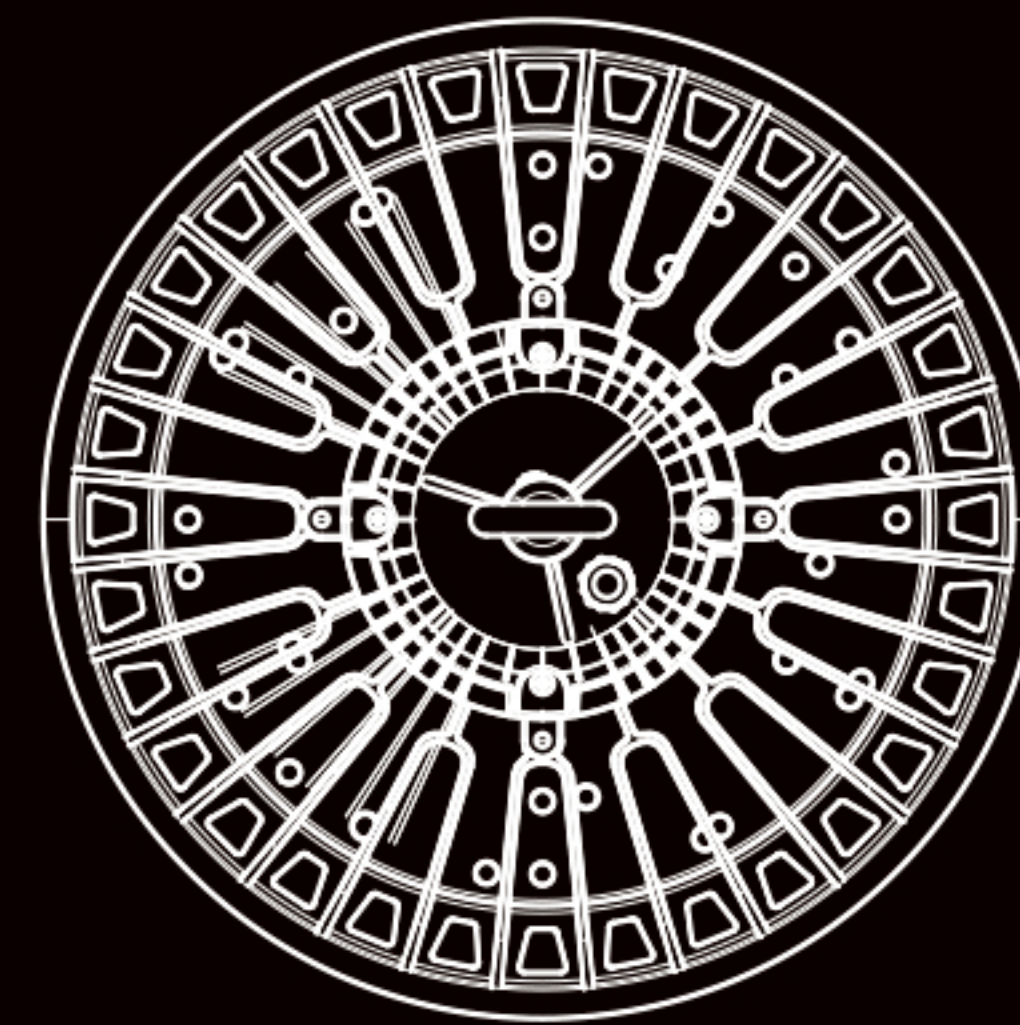
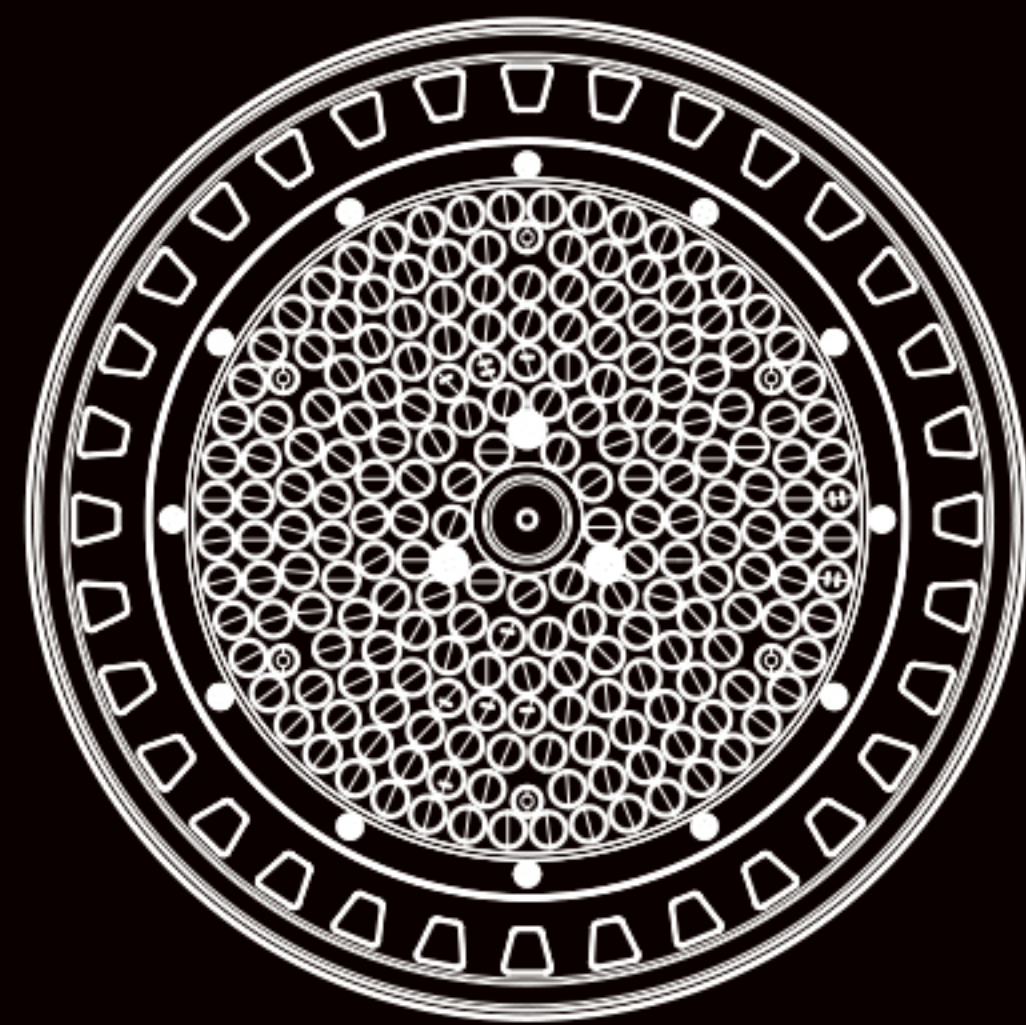
100W



150W



200W



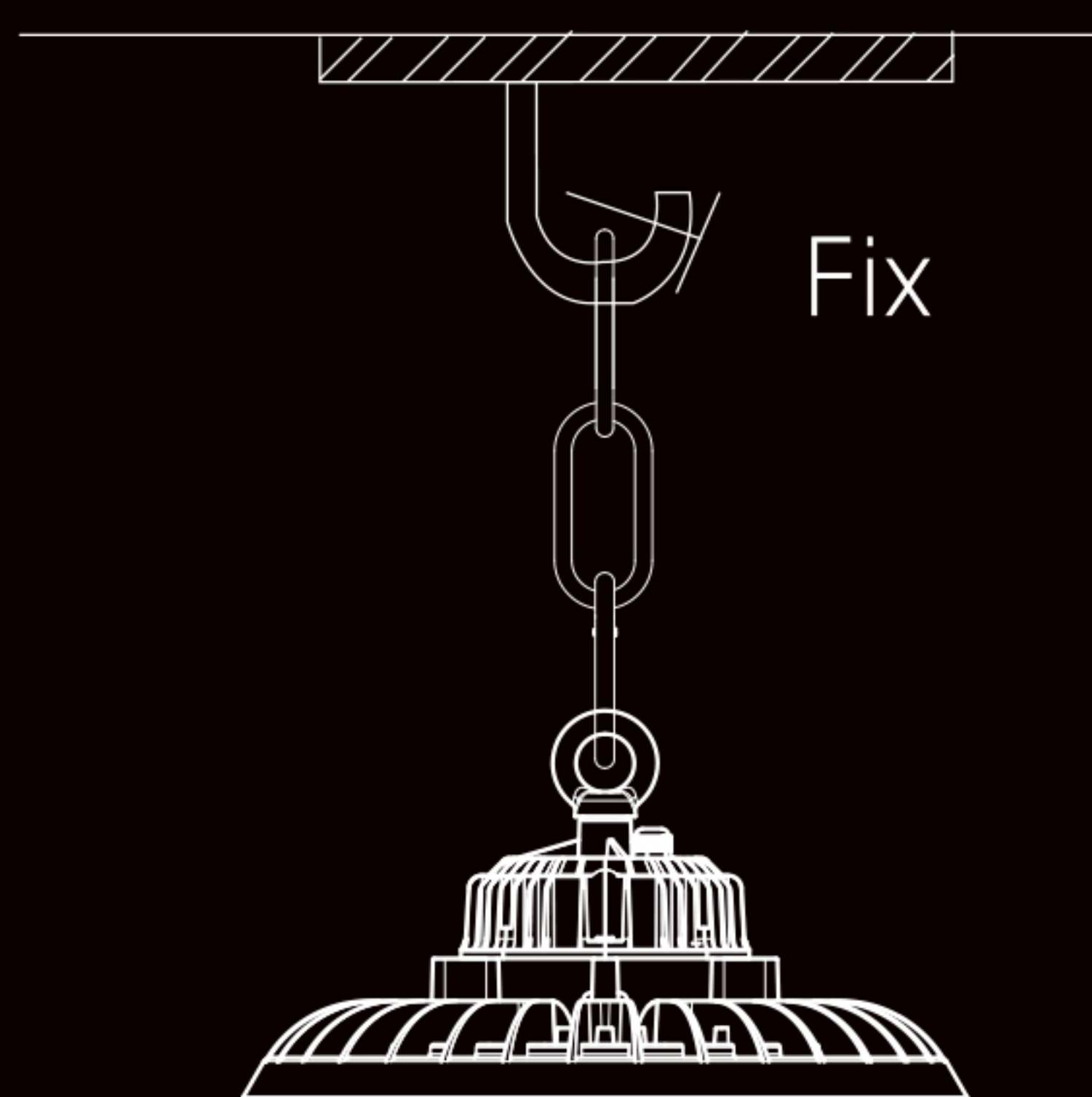
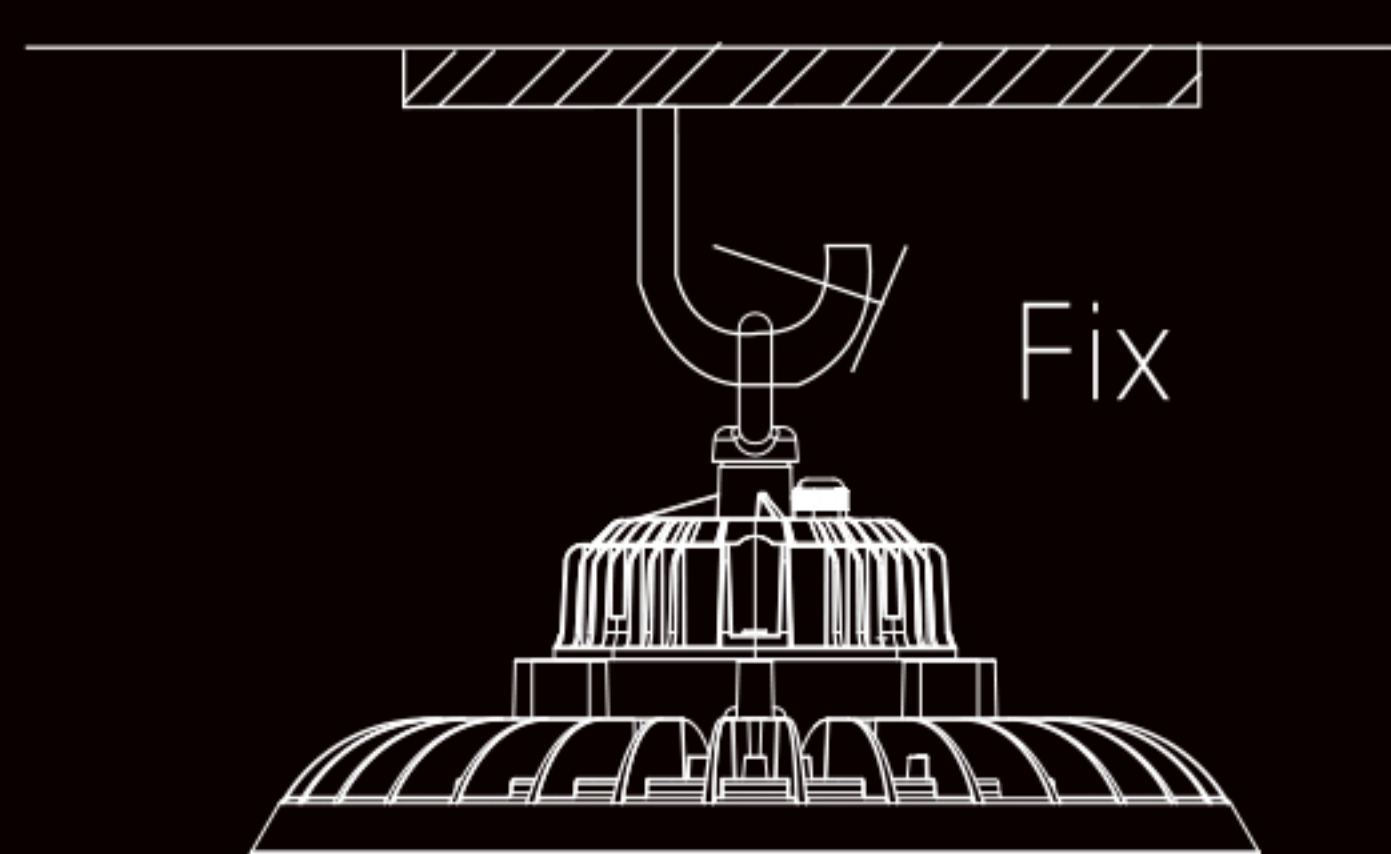
300W



FEATURES

1. AC85-305V input
2. Die-casting aluminum body.
Anti-corrosion powder painting.
3. IP65 Waterproof for outdoor use.
4. 3 or 5 years warranty optional.
5. Export certificates are available.
6. Optional with sensors.

INSTALLATION METHODS



CAUTIONS:

1. Installation must be done by professional electricians .
2. Do NOT dismantle the product. It may be dangerous.
3. Do NOT stare at the light with naked eyes. It is harmful to eyes.
4. For outdoor lighting, waterproof measurements must be done for the cable terminals.

WARRANTY :

1. All UFO LED high bay lights are warranted by the manufacturer to be free of defects in material and workmanship for 3 or 5 years(as per sale contracts).
2. Warranty becomes void if the products is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user.
3. During the warranty time, if the products fails at normal environment and applications, we should decide by our own to repair or replace without any charge.

