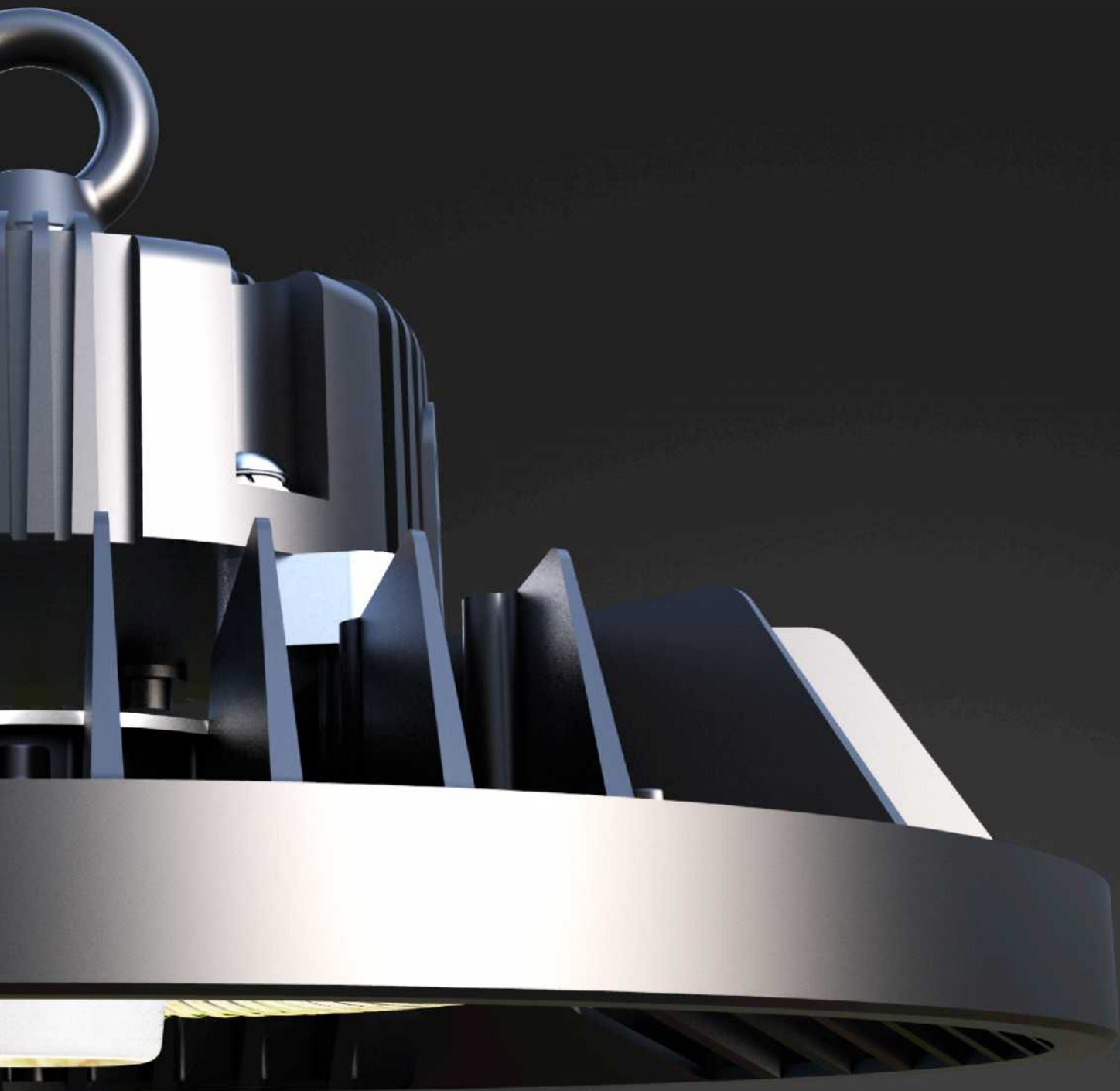**E-LITE semicon**

AURORA™
SERIES
LED High Bay

Dedicated
Wattage

UNLIMITED VALUE

The Aurora round LED high bay light offers excellent energy efficiency.

It is ideal for point-to-point replacement in retrofit projects,
as the die-cast aluminium heat sink and corrosion-resistant polyester
powder coated body can operate perfectly in ambient temperatures up to 50°C.

This luminaire is available with emergency options for
motion and daylight sensor integration.

The die-cast aluminum heat sink operates perfectly at ambient temperatures up to 50°C / 122˚F

Corrosive resistant polyester powder coat finish body.

Integrated motion and daylight sensor available

FEATURES

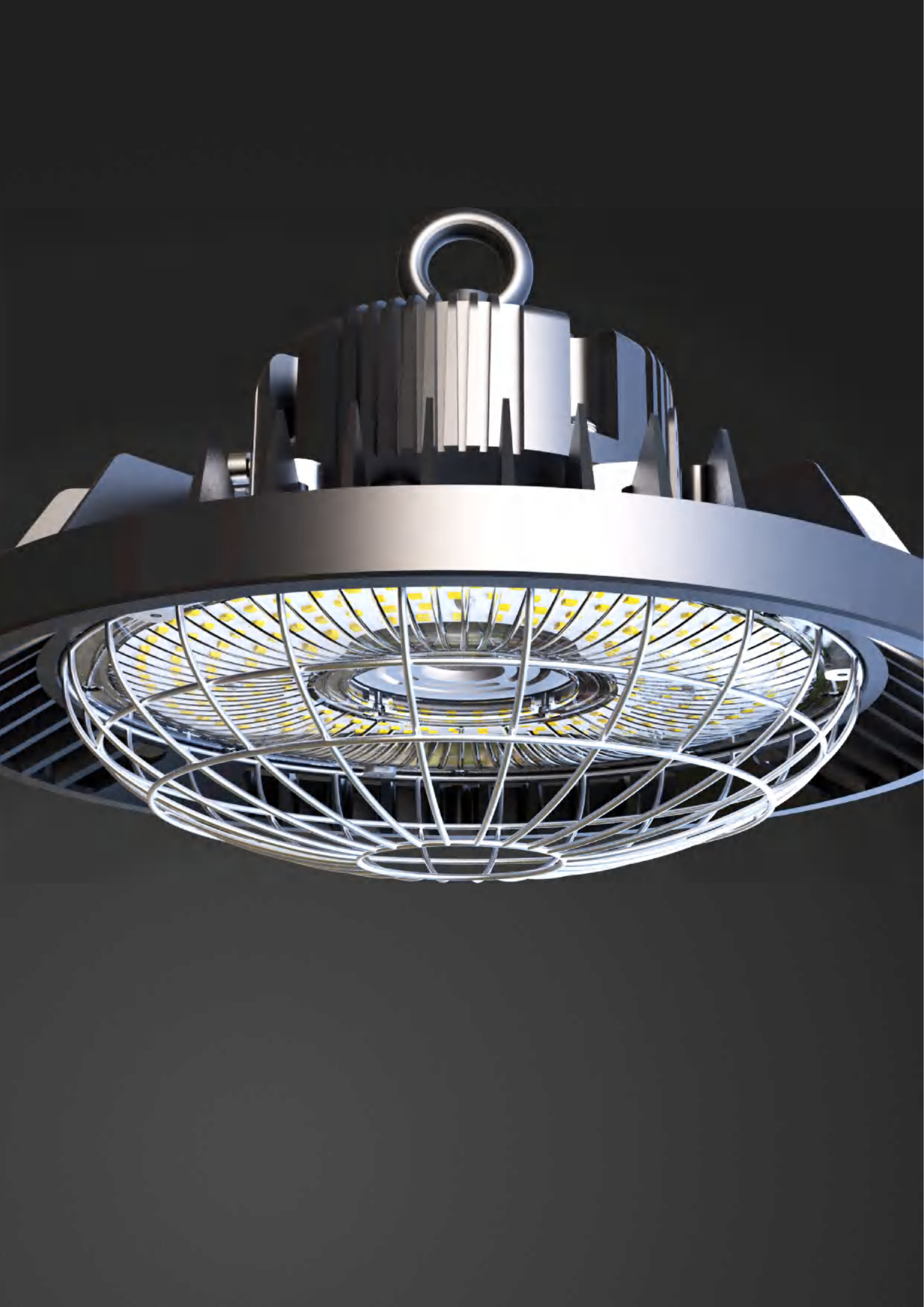UL listed for safety and DLC Premium 5.1 for energy rebates.

Multiple lens at choice

Waterproof IP66 design, suitable to damp & wet location.

PERFORMANCE

|	
LEDS	Philips Lumileds
CCT	4500~5500K (Standard) 2500~6500K (Optional)
CRI	≥70
100K	L70>120,000 Hours
⚡	100-277 VAC, 100-347 VAC, 277-480 VAC
PF	0.95 min
💧	IP66
IK	IK10
🔧	Corrosive resistant polyester powder coat finish
🌡	Operating Temperature:-45°C to +50°C (-49°F to 122°F) Storing Temperature:-45°C to +80°C (-49°F to 176°F)
💧	15% to 95% RH

ETL   DLC Premium   CB   SASO   CE   RoHS

SPECIFICATIONS

| Part#	Power	Efficacy(IES)	Total Lumen	N.W	CRI	LED Chip	Product Dimensions
EL-AUHB-100	100W	150LPW	15,000lm	2.6kg/5.7lbs	≥70	Philips Lumileds	280×280×169mm 11×11×16.7in
EL-AUHB-150	150W	150LPW	22,500lm	2.6kg/5.7lbs	≥70	Philips Lumileds	280×280×169mm 11×11×16.7in
EL-AUHB-200	200W	150LPW	30,000lm	2.6kg/5.7lbs	≥70	Philips Lumileds	280×280×169mm 11×11×16.7in
EL-AUHB-240	240W	145LPW	34,800lm	3.0kg/6.6lbs	≥70	Philips Lumileds	311×311×169mm 12.2×12.2×6.7in
EL-AUHB-300	300W	150LPW	45,000lm	5.3kg/11.7lbs	≥70	Philips Lumileds	382×382×182mm 15×15×7.2in
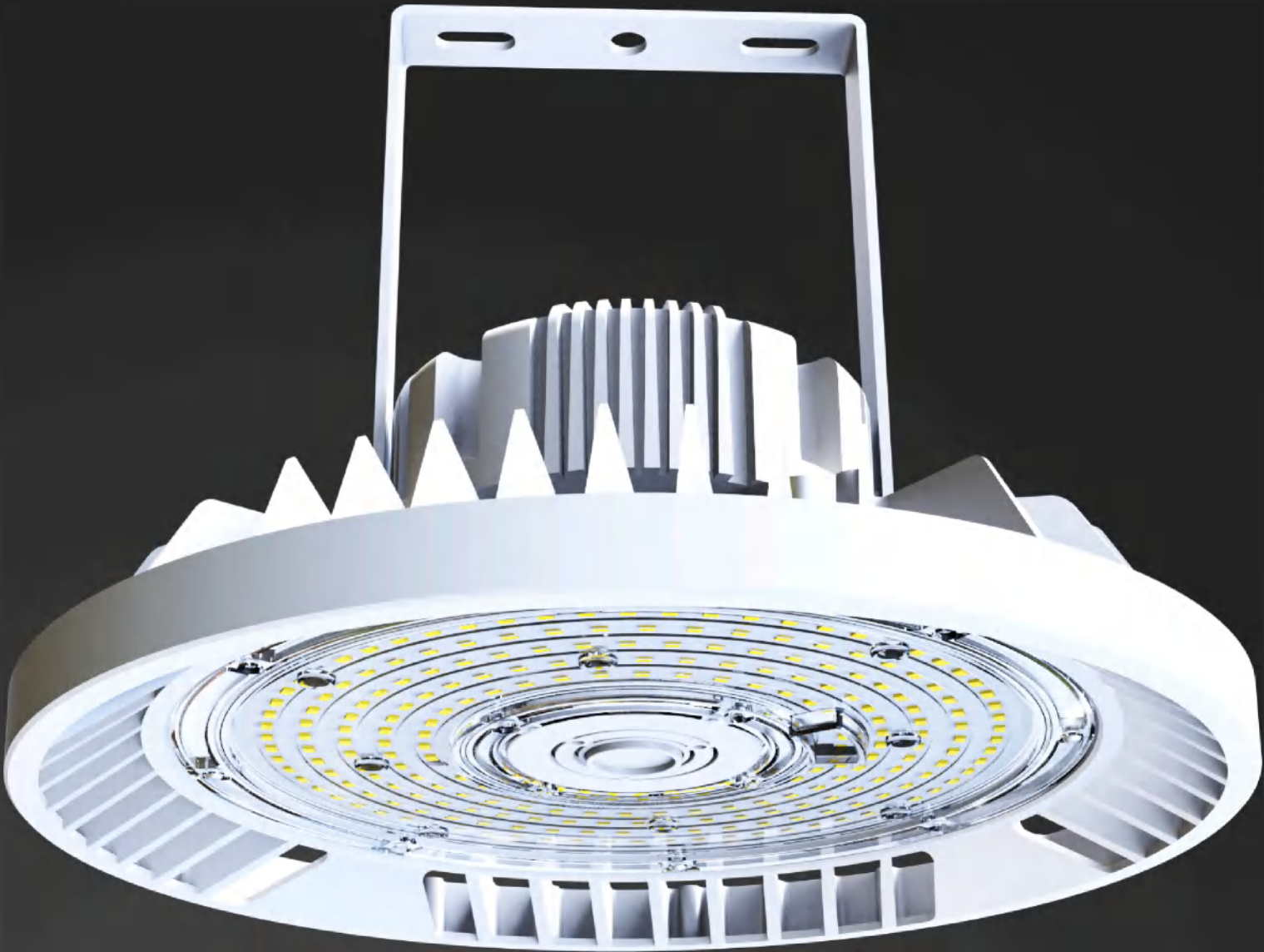
PHOTOMETRICS

60° Ribbed Lens
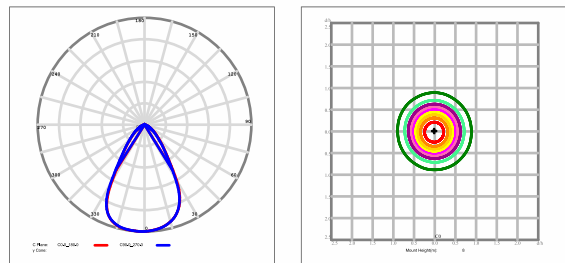
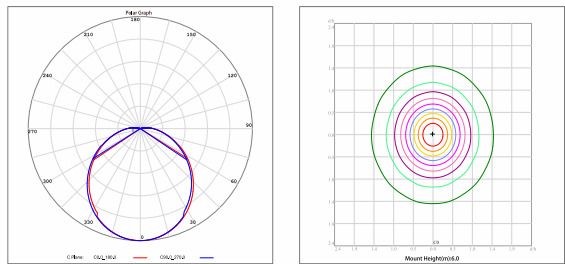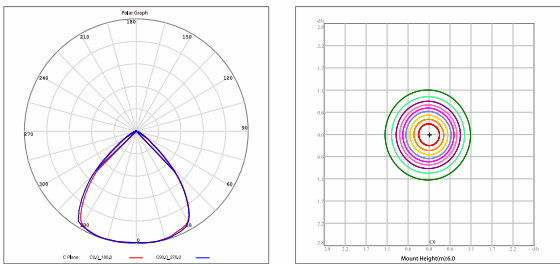### 90° Ribbed Lens
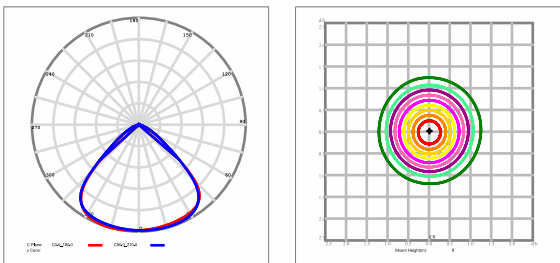
120° Diffused Dome Lens

90° Reflector

Future is Now
Smart is Easy

Ready socket for universal plug-and-play motion sensor.

Dimming Control

① With sufficient ambient light,the sensor does not switch on the lamp.

Setting
Daylight sensor：10lux/30lux/50lux；

② With a low light level,the sensor switches on the lamp when motion is detected.

Setting
Detection sensitivity：
20%/50%/75%/100%；
Hold-time：
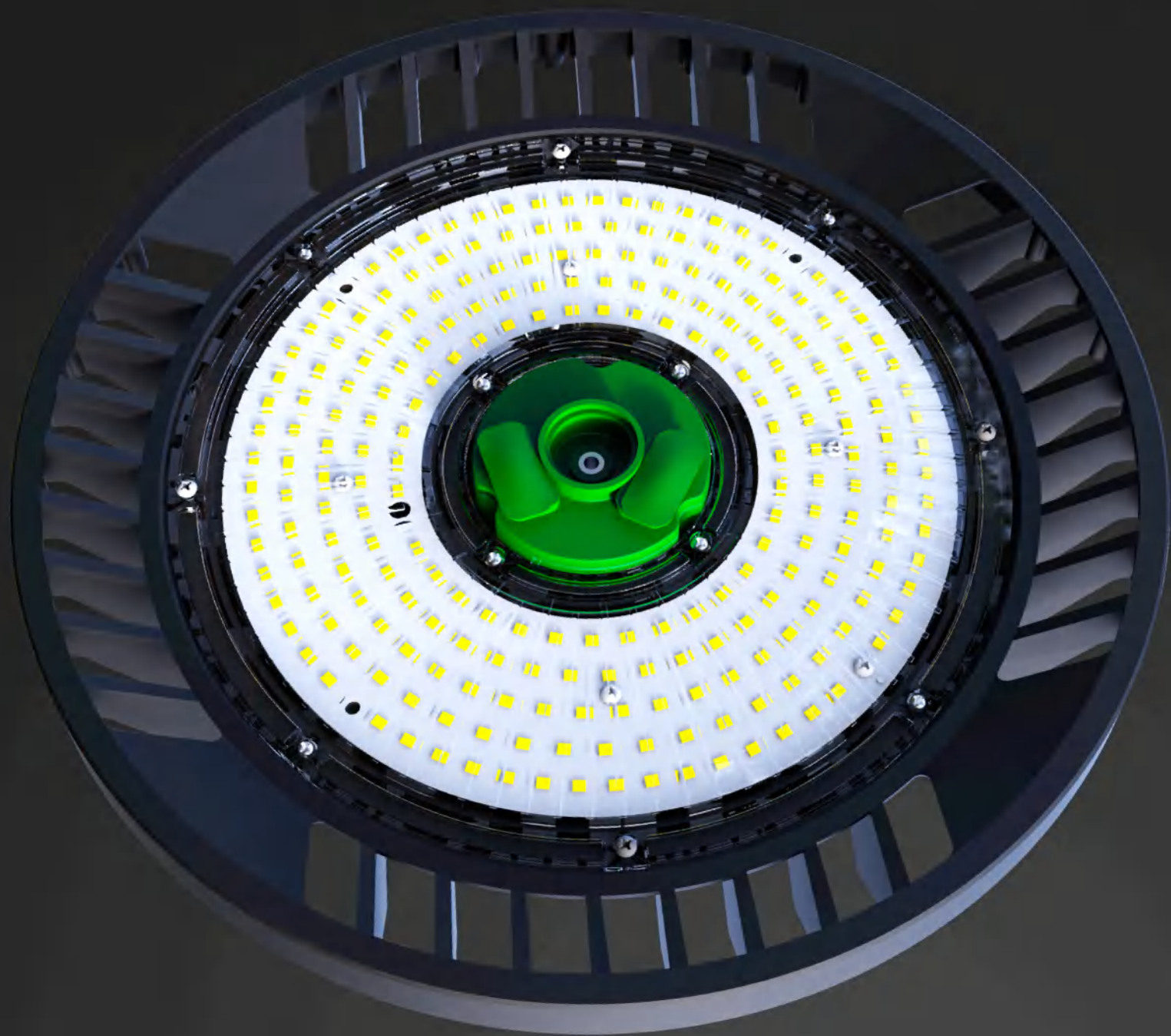10s/1min/5min/10min/15min/20min/
30min/60min；

③ After hold time,the sensor dims the lamp at a low light level if no new motion trigger.

Setting
Stand-by dimming level：
0%/10%/30%/50%；
Stand-by period：
1min/30min/60min/+∞

④ After stand-by period,the sensor switches off the lamp if no motion is detected in its detection zone.
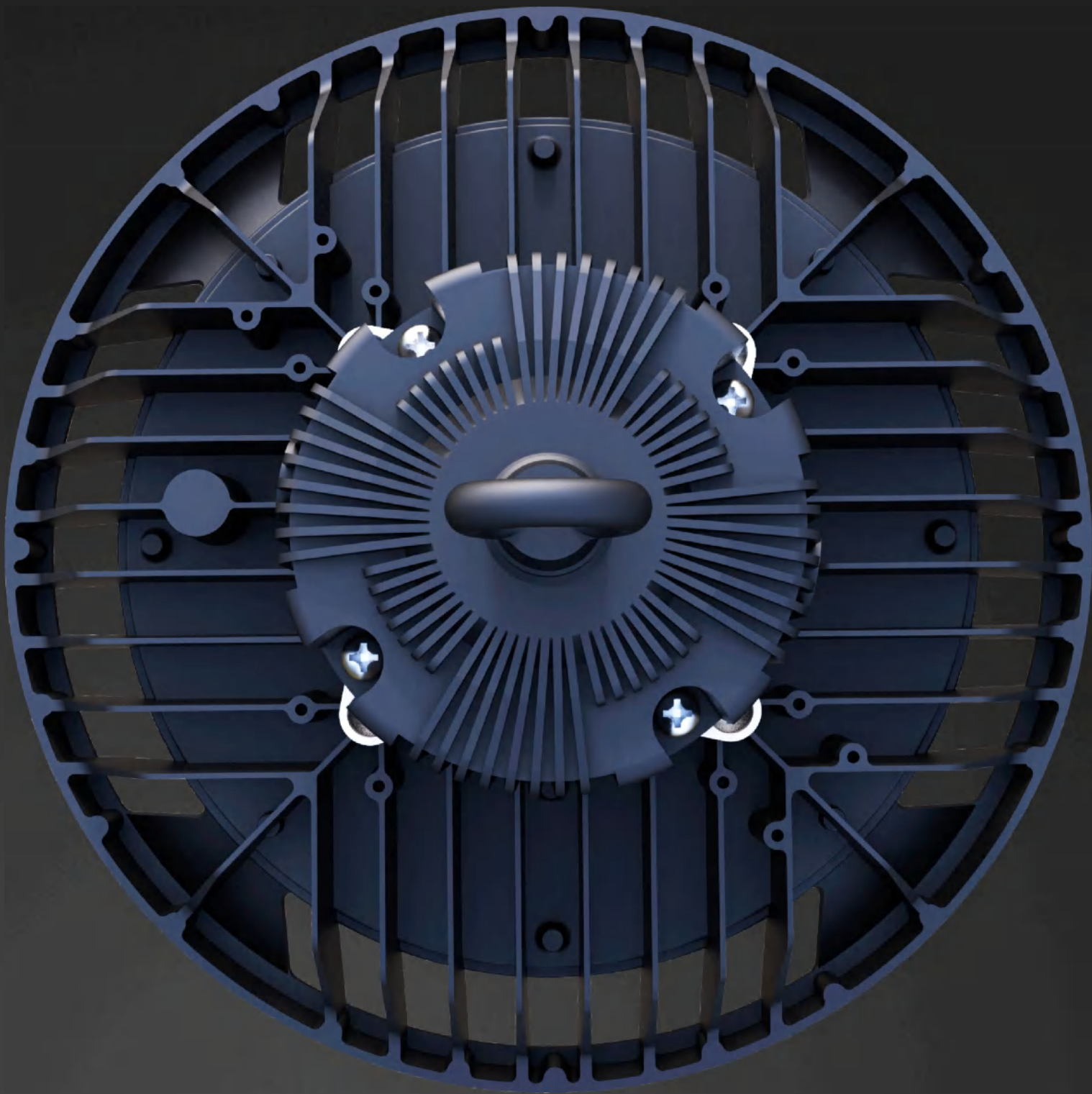
INSTALLATION

For high performance and long term reliability, the light should be installed in free air.

Hook Mounting

a. Fix the hook on the light. (Clockwise rotation)

b. Use an electric drill to bore a hole in the wall.

c. Install the hanger to the wall.

d. Fix the hook onto the hanger and complete installation.

U Bracket Mounting

a. Use an electric drill to bore 2 holes in the wall.

b. Set the expansion screws to the existing drilling holes.

c. Install the bracket to the wall.

d. Use a wrench to reverse hexagon nut adjust the requested angle.

Hook / Hang Ring   Standard U Bracket

ORDERING INFORMATION

E-LITE semicon

EL — AUHB — XX

AUHB - Aurora Series LED High Bay

Power	Dimmability	LEDS	CCT	Opticals	Driver	Input Voltage	Power Cable	Sensor	Emergency Power Backup	Mounting	IP Rating	Fixture Color

Power
01 - 100W
02 - 150W
03 - 200W
04 - 240W
05 - 300W

Dimmability
01 - Non Dimmable
02 - Dimmable

LEDS
04 - Philips Lumileds

CCT
02 - 2500-3500K
04 - 3500-4500K
06 - 4500-5500K
08 - 5500-6500K

Opticals
05-120° Diffused Dome Lens, PC
34- 60° Ribbed,PC
35- 90° Ribbed,PC
47- 90°(Reflector)PC

Driver
02 - Inventronics
03 - Sosen
07 - E-LITE
08 - LIFUD

Input Voltage
02 - AC 100-277 V
03 - AC 100-347 V
04 - AC 277-480 V

Power Cable
17-0.5m European Standard Power Cord
18-0.5m American Standard Power Cord
19-0.5m Australia Standard Power Cord

Sensor
01 - Non (No Motion Sensor Seat)
02 - Microwave (Ready Motion Sensor Seat)

Emergency Power Backup
01 - Non
02 - 90min Duration

Mounting
01-Hang Ring
02-U Bracket Mount
03-1/2' NPT Nipple
04-Chain Mount

IP Rating
04 - IP66

Fixture Color
01-RAL9010 White
07-RAL9017 Black