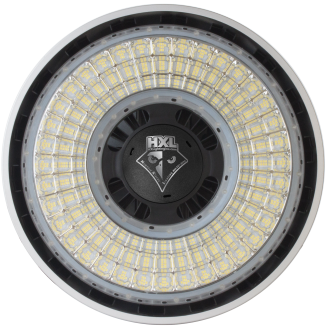
HXLIGHTING™

Hawkeye Xtreme™

ECOHX LED™

The ideal lighting solution for:

- Manufacturing facilities and factories
- Gyms, swimming pools and sports arenas
- Exhibition areas and convention halls
- Supermarkets and retail locations
- Warehouses and storage facilities
- Parking lots
- Playgrounds and recreational areas





Features

- **Eco** – Earth-friendly design contains no mercury or lead.
- Indoor or outdoor use (8-foot 18AWG UV resistant cord attached)
- Multiple mounting options (spring-hook and U-bracket included)
- Highest-efficiency **HX-POWR™ Driver** – Best In Class – 100-277V
- **CTC™** (Custom Thermal Conductivity) heat sink
- Exclusive anti-glare baffle - 110° UGR <26 / 60° UGR <14
- Patented **DIAMOND CRYSTAL OPTICS™** w/100+ reflectors
- Exceptional light quality - 500+ **HX-LED** emitters per fixture
- **EXP** color tone simulates “Full-Spectrum” outdoor light.
- Extreme performance – 70,000+ user hours



CRI (Ra)



LIFETIME HOURS



WET LOCATION

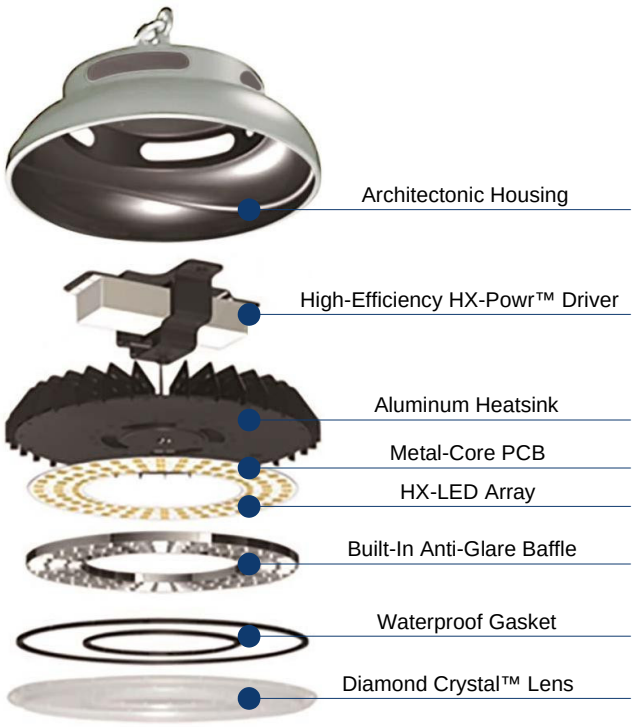
Wattage	85W	125W	165W	230W
Product Code	**HXWF-L85EXP**	**HXWF-L125EXP**	**HXWF-L165EXP**	**HXNF-L230EXP**
Voltage	100-277V	100-277V	100-277V	100-277V
Replace HID / Fluorescent	175W / 3-4 tube	250W / 4-6 tube	400W / 6-8 tube	1000W / 10-12 tube
Mounting Height	8-20 feet	15-25 feet	20-40 feet	35-80 feet
CRI	90+	90+	90+	90+
UGR	<26	<26	<26	<14
Service Life	70,000 hours	70,000 hours	70,000 hours	70,000 hours
Ingress Protection Rating	IP65 (wet location)	IP65 (wet location)	IP65 (wet location)	IP65 (wet location)
Color Tone	EcoHX PLUS	EcoHX PLUS	EcoHX PLUS	EcoHX PLUS
Operating Temperature	-40˚F to +194˚F	-40˚F to +194˚F	-40˚F to +194˚F	-40˚F to +194˚F
Diameter	16 inches	16 inches	16 inches	16 inches
Height	6 inches	6 inches	6 inches	6 inches
Height with U-bracket	13 inches	13 inches	13 inches	13 inches
Weight	12.4 pounds	12.9 pounds	13.4 pounds	13.9 pounds

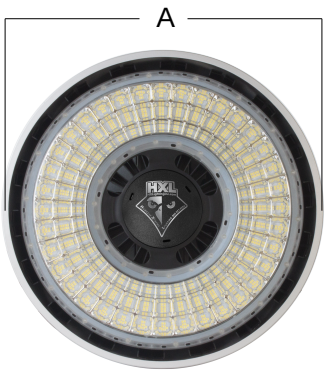
RoHS COMPLIANT · FC · IP65 · ETL LISTED c US · CE · DLC PREMIUM LISTED · IK07

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08/2026

Component View



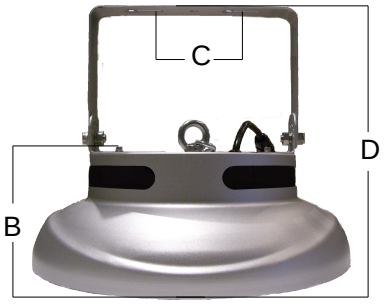


A = 16”

B = 6”

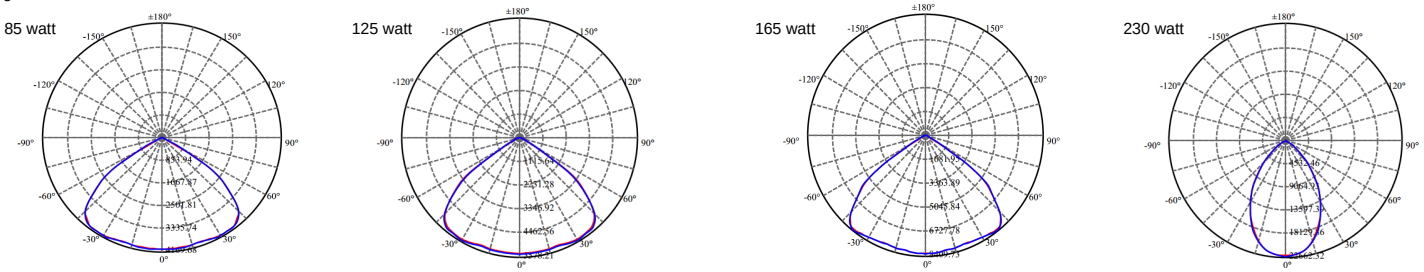
C = 4 7/8”

D = 16”



Photometrics

Light Distribution Curve



LUX Distance Curve

85 watt		125 watt			165 watt		230 watt	
4099.3 / 1506.5 lx	293.99cm	5471.5 / 2011.2 lx	291.36 cm	1.0m	8255.1 / 3120.4 lx	293.99cm	22662.3 / 12348.2 lx	138.39cm
1024.8 / 376.6 lx	587.98 cm	1367.9 / 502.8 lx	582.73 cm	2.0m	2063.8 / 780.1 lx	571.92 cm	5665.6 / 3087.1 lx	276.77 cm
455.5 / 167.4 lx	881.97 cm	607.9 / 223.5 lx	874.09 cm	3.0m	917.2 /346.7 lx	857.87 cm	2518.0 / 1372.0 lx	415.16 cm
256.2 / 94.2 lx	1175.96 cm	342.0 / 125.7 lx	1165.46 cm	4.0m	515.9 /195.0 lx	1143.83 cm	1416.4 / 771.8 lx	553.55 cm
164.0 / 60.3 lx	1469.95 cm	218.9 / 80.4 lx	1456.82 cm	5.0m	330.2 /124.8 lx	1429.79 cm	906.5 / 493.9 lx	691.94 cm
113.9 / 3[illegible]	1763.94 cm	152.0 / 55.9 lx	1748.18 cm	6.0m	229.3 / 86.7 lx	1715.75 cm	629.5 / 343.0 lx	830.32 cm
Max / Avg	Diameter	Max / Avg	Diameter		Max / Avg	Diameter	Max / Avg	Diameter

Accessories

Product Code	Description
BCC368	BARREL CORD CONNECTOR/3-WIRE/IP68
CH15H	CABLE HANGER/15FT/HOOK
TAAM	TENON ADAPTER/ADJUSTABLE MOUNT
CP25B	CORD/25FT/3-WIRE/PLUG/15A/BLACK

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