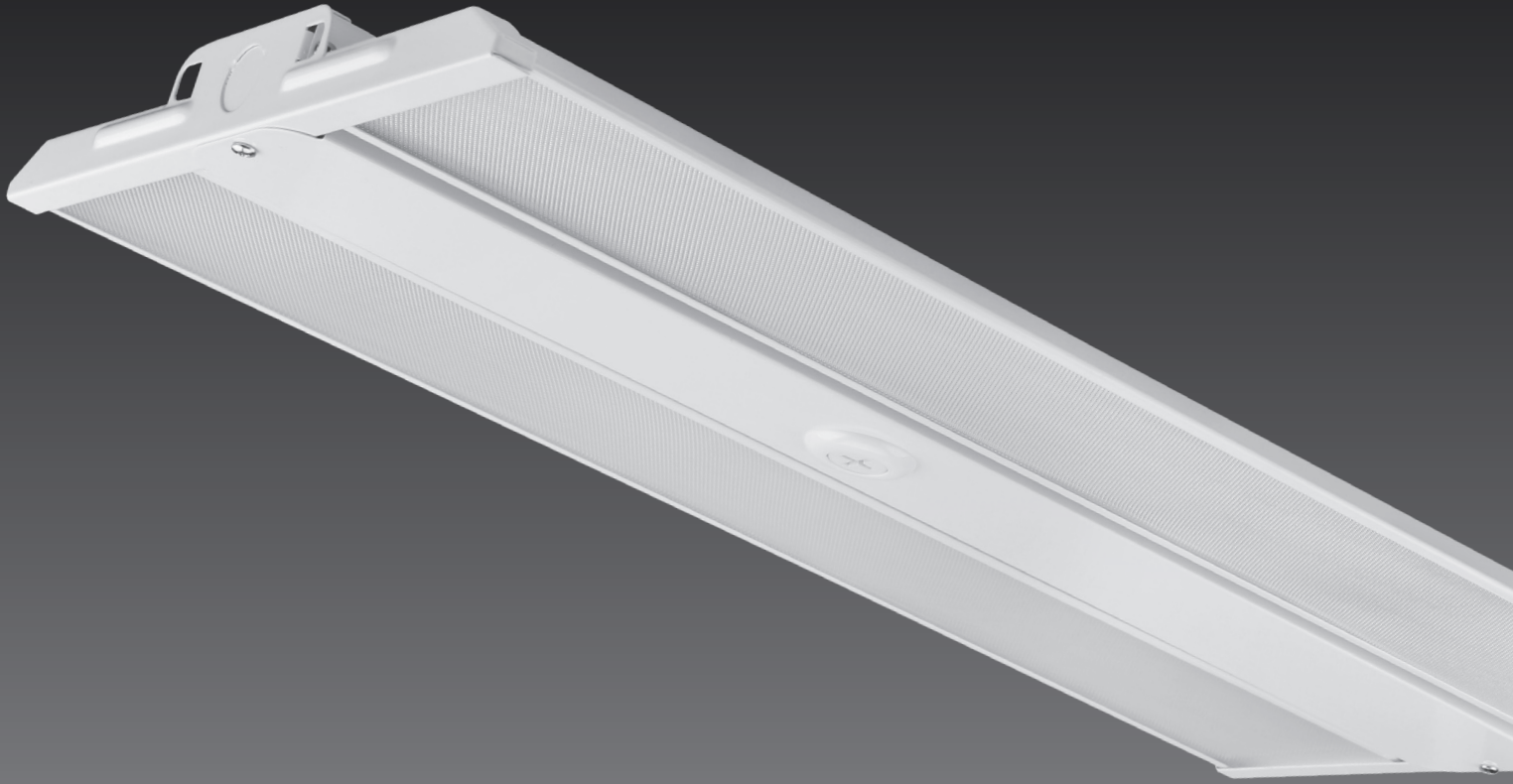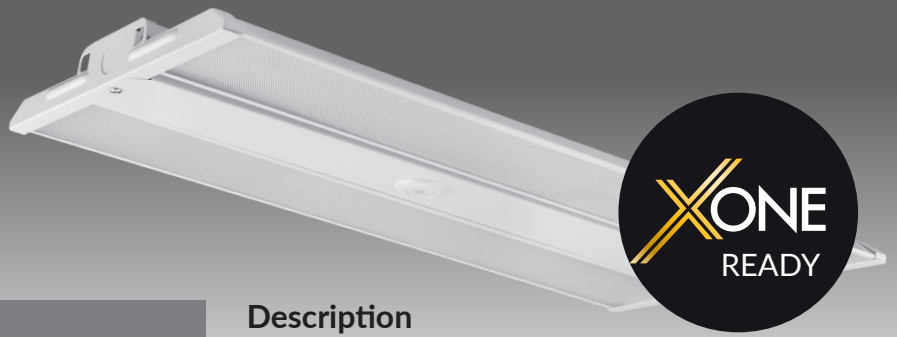# INTRINSIX

AURORA

AURORA

LINEAR LED HIGH BAY LIGHT

XONE READY

XONE READY AURORA.
FUTUREPROOFING LIGHTING TECHNOLOGY.

Description

IntrinsiX AURORA Led High Bay Lighting is capable of providing lighting to open spaces with high lumen output. These areas would include airport hangers, factories, warehouses and school gyms.

AURORA LED linear high bay produces a wide light distribution allowing for greater range. It also gives you the freedom to control the brightness with the optional Xone Advanced Lighting Control.

With a lifespan of over 50,000 working hours or 5 years, the AURORA LED lights are perfect for both new build and retrofit applications. These fixtures will have very little maintenance costs compared to the traditional high bay fixtures.

Specifications

- CCT: 4000/5000K
- Dimming: 0 to 10V
- Voltage: 120 to 277V, 50 to 60Hz
- Efficacy: 140Lm/W
- Operating Temp: -22°F to 122°F
- IP Rating: IP20
- Power Factor: >0.90
- DLC Listing: Premium
- Sensor: Z10 Sensor Base
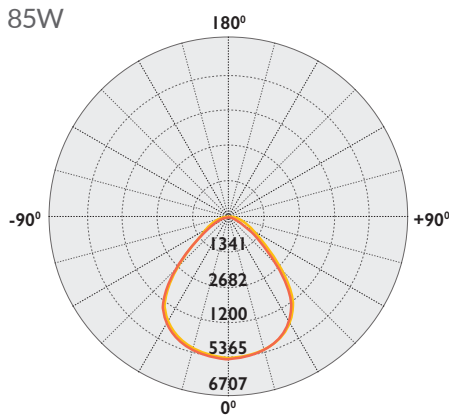- Warranty: 50,000 hours/5 years

Linear High Bay Fixture Details

Product Number	Watts (Selectable)	CCT(K) (Selectable)	CRI	Efficacy (Lm/W)	Lumen Output (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-LHBX-85S-40/50L0	65/75/85	4000 / 5000	>80	140	11,900/10,500/9,100	-22°F to 122°F	IP20	S-WY6INE
IX-LHBX-110S-40/50L0	70/90/110	4000 / 5000	>80	140	15.400/12,600/9,800	-22°F to 122°F	IP20	S-6LQ48E
IX-LHBX-130S-40/50L0	90/110/130	4000 / 5000	>80	140	18,200/15,400/12,600	-22°F to 122°F	IP20	S-EV6ASP
IX-LHBX-165S-40/50L0	130/150/165	4000 / 5000	>80	140	23,100/21,000/18,200	-22°F to 122°F	IP20	S-JSFZBX
IX-LHBX-220S-40/50L0	180/200/220	4000 / 5000	>80	140	30,800/28,000/25,200	-22°F to 122°F	IP20	S-YGRE1W
IX-LHBX-300S-40/50L0	255/275/300	4000 / 5000	>80	140	42,000/38,500/35,700	-22°F to 122°F	IP20	S-EW2OMB
IX-LHBX-420S-40/50L0	320/380/420	4000 / 5000	>80	140	44,800/53,200/58,000	-22°F to 122°F	IP20	TBA

DLC PREMIUM · Flicker-free · ETL Intertek · 75% POWER SAVING · RoHS · 5 YEARS 50,000 HRS WARRANTY · FC

Distribution Diagram

IX-LHBX-85S-40/50L0
85W

180°
-90°   +90°
1341
2682
1200
5365
6707
0°

Average diffuser angle (50%) : 91.0°
— C0-180
— C90-C270

IX-LHBX-110S-40/50L0
110W

180°
-90°   +90°
1770
3540
1200
7080
8850
0°
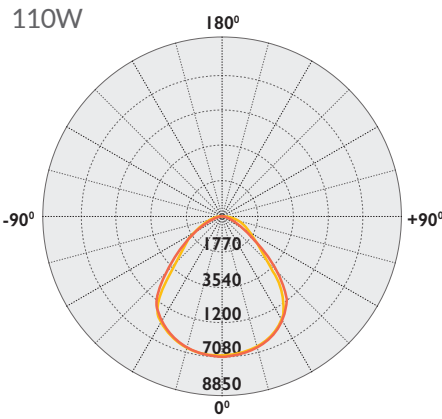
Average diffuser angle (50%) : 90.6°
— C0-180
— C90-C270

IX-LHBX-130S-40/50L0
130W

180°
-90°   +90°
1994
3989
5983
7978
9972
0°
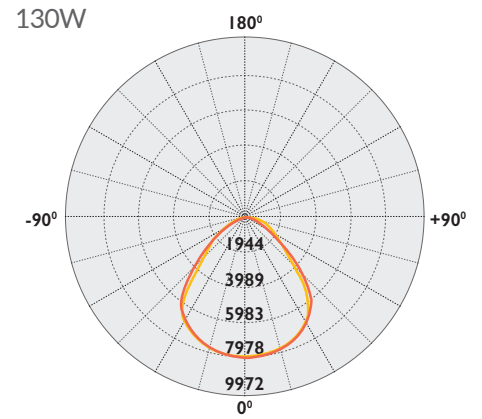
Average diffuser angle (50%) : 90.8°
— C0-180
— C90-C270

IX-LHBX-165S-40/50L0
165W

180°
-90°   +90°
2521
5043
7564
10086
12607
0°
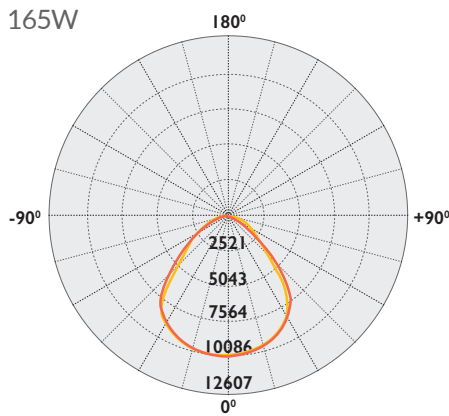
Average diffuser angle (50%) : 95.6°
— C0-180
— C90-C270

IX-LHBX-220S-40/50L0
220W

180°
-90°   +90°
3396
6793
10190
13587
16984
0°
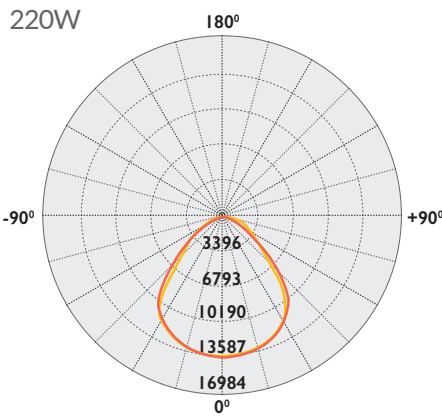
Average diffuser angle (50%) : 94.7°
— C0-180
— C90-C270

IX-LHBX-300S-40/50L0
300W

180°
-90°   +90°
1994
3989
5983
7978
9972
0°
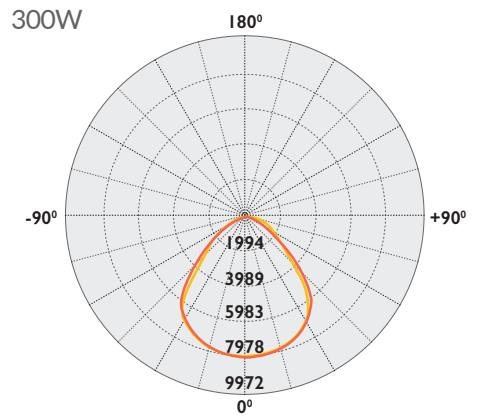
Average diffuser angle (50%) : 91.5°
— C0-180
— C90-C270

IX-LHBX-320W-50L0
320W

180°
-90°   +90°
4792
9584
14376
19168
23960
0°
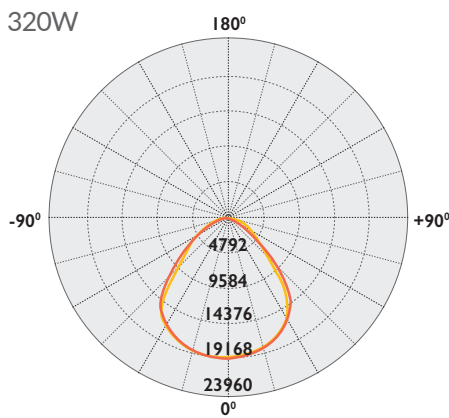
Average diffuser angle (50%) : 95.6°
— C0-180
— C90-C270

IX-LHBX-420W-40/50L0
420W

180°
-90°   +90°
6705
13410
20115
26820
33525
0°
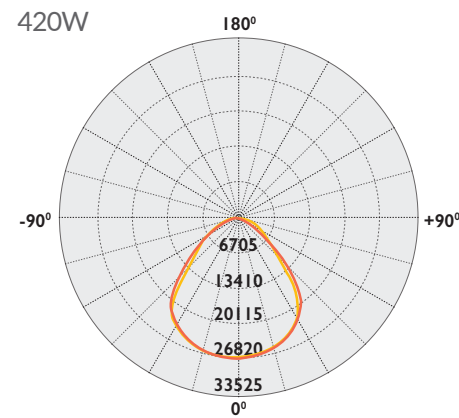
Average diffuser angle (50%) : 95.6°
— C0-180
— C90-C270

Product Dimensions

85W-300W

24"
23.5"
11.2"
24"
1.57"
4.52"
4.52"
21.25"

320W / 420W

46.06"
44.86"
14.17"
13.56"
2.05"
4.96"
41.57"
5.63"
4.37"
41.57"
4.37"