



HYPERION : HIGH BAY FIXTURE

DESCRIPTION

The Hyperion fixture is a high efficiency replacement for fluorescent and high intensity discharge fixtures in existing installations, or new construction. All Hyperion fixtures come with integrated Xeleum Xi-Fi® technology, a powerful, highly reliable and easy to commission wireless lighting control system.

FEATURES

- Architecturally attractive and modern design
- Fast pay-back with high efficiency up to 138 lm/watt
- Lower operating cost with Xi-Fi® Wireless Lighting Control System
- Greater safety and comfort with higher, more uniform illumination

LISTINGS

- ETL Listed
- ROHS Compliant
- DesignLights Consortium® Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance
- Xi-Fi® Control System is a DesignLights Consortium® Approved Networked Lighting Control System
- IP44 Listed for up to damp locations

PERFORMANCE

- Design life: 65,000 hours
- 4000K, 5000K CCT
- CRI: 80+

ELECTRICAL

- Input voltage: 100-277V or 277-480V
- Power Factor: >.95
- THD: <20%

THERMAL

- -40°F to 122°F (-40°C to 50°C) operating temperature

CONSTRUCTION

- Painted steel, aluminum, and PC

WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Low / Mid / Highbay
- Manufacturing areas



ORDERING INFORMATION

EXAMPLE: XNILH100-40UY-90CA-XIFI

Model	Wattage	CCT	Voltage	Dimming	Beam Angle	Mounting	Comms	Options
XNILH : Hyperion Intelligent Linear Highbay	100 - 100W 150 - 150W 200 - 200W 240 - 240W 300 - 300W 400 - 400W	40 - 4000K 50 - 5000K	U - 100-277V H - 277-480V	Y - 0-10V	90 - 90° 12 - 120° 59 - 50°x90°	CA - Cable SM - Surface	XIFI - Xi-Fi enabled	BB - Battery Backup LC1 - 12' incoming cord for 100-277V units LC2 - 12' incoming cord for 277-480V units

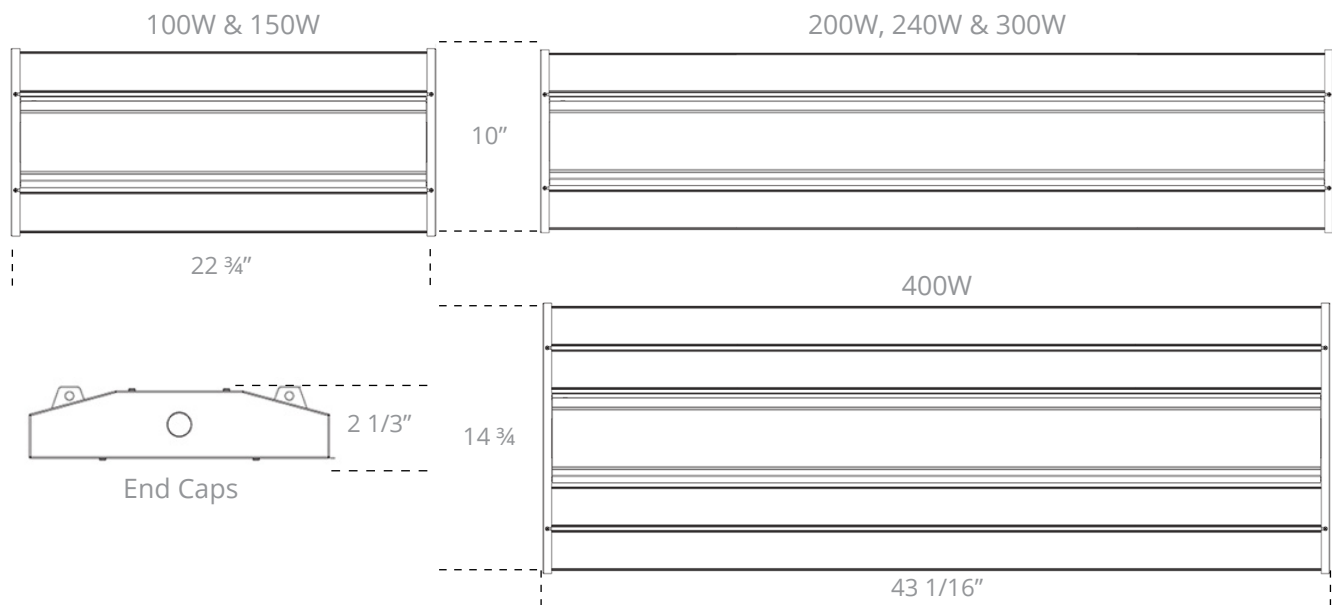
PERFORMANCE SUMMARY

Item #	Watts	Lumens	CCT	CRI	Volts*	Beam Angle**	Mounting	Dimming	NLC QPL†
XNILH100-40UY-90CA-XIFI	100W	13,498	4000K	80+	100-277V	90°	Cable	0-10V	✓
XNILH100-50UY-90CA-XIFI	100W	13,498	5000K	80+	100-277V	90°	Cable	0-10V	✓
XNILH150-40UY-90CA-XIFI	150W	19,909	4000K	80+	100-277V	90°	Cable	0-10V	✓
XNILH150-50UY-90SM-XIFI	150W	19,920	5000K	80+	100-277V	90°	Surface	0-10V	✓
XNILH200-40UY-90CA-XIFI	200W	27,710	4000K	80+	100-277V	90°	Cable	0-10V	✓
XNILH200-50UY-90SM-XIFI	200W	27,720	5000K	80+	100-277V	90°	Surface	0-10V	✓
XNILH240-40UY-90CA-XIFI	240W	32,580	4000K	80+	100-277V	90°	Cable	0-10V	✓
XNILH240-50UY-90SM-XIFI	240W	32,590	5000K	80+	100-277V	90°	Surface	0-10V	✓
XNILH300-40UY-90CA-XIFI	300W	38,172	4000K	80+	100-277V	90°	Cable	0-10V	✓
XNILH300-50UY-90SM-XIFI	300W	38,182	5000K	80+	100-277V	90°	Surface	0-10V	✓
XNILH400-40UY-90SM-XIFI	400W	54,665	4000K	80+	100-277V	90°	Surface	0-10V	✓
XNILH400-50UY-90SM-XIFI	400W	54,675	5000K	80+	100-277V	90°	Surface	0-10V	✓

*For 277-480V, change "U" to "H" in part number. **For 120° beam, change "90" to "12" in part number. For 50°x90° beam, change "90" to "59" in part number.

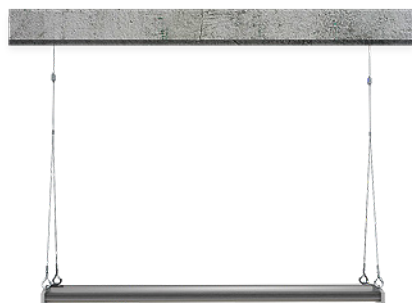
†DLC Qualified Networked Lighting Controls Systems

DIMENSIONS

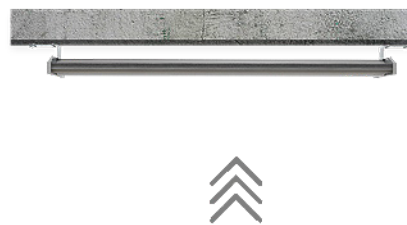


Fixture Weight: 100W = 5.7 lbs. 240W = 10.6 lbs.
 150W = 5.9 lbs. 300W = 12.3 lbs.
 200W = 9.9 lbs. 400W = 15.7 lbs.

MOUNTING OPTIONS



Aircraft Cable Mounting Kit
(WH-ACC-AO-169)
Comes standard with each Hyperion



Surface Bracket Mounting Kit
(MC-005-21-320)
Optional - ordered separately

Rev. 4/3/20

OPTICAL OPTIONS

For 100W/150W Fixtures

Item #	Description
PP-002-FO-156	Hyperion Short Lens 90°
PP-002-FO-157	Hyperion Short Lens 50°x 90°
PP-002-FO-158	Hyperion Short Lens 120°

For 200W/240W/300W/400W Fixtures

Item #	Description
PP-002-FO-159	Hyperion Long Lens 90°
PP-002-FO-160	Hyperion Long Lens 50°x 90°
PP-002-FO-161	Hyperion Long Lens 120°

