

**XNILH**

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.

FEATURES

- Architecturally attractive and modern design
- Fast pay-back with high efficiency up to 138 lm/watt
- Greater safety and comfort with higher, more uniform illumination

LISTINGS

- ETL Listed
- ROHS Compliant
- IP44 Listed for up to damp locations

PERFORMANCE

- L70: >54,000 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	voltage
approved by	date



APPLICATIONS

- Low / Mid / High Bay
- Manufacturing areas

ORDERING INFORMATION

EXAMPLE: XNILH100-40UY-90CA

Model	Wattage	CCT	Voltage	Dimming	Beam Angle	Mounting	Options
XNILH : Hyperion Hyperion Linear High Bay	100 - 100W 150 - 150W 200 - 200W 240 - 240W 300 - 300W 400 - 400W	40 - 4000K 50 - 5000K	U - 100-277V	Y - 0-10V	90 - 90° 12 - 120° 59 - 50°x90°	CA - Cable	BB - Battery Backup

AVAILABLE MODELS

ORDER	ORDER CODE	ITEM #	WATTS	LUMENS (lm)	CCT	EFFICACY (lm/W)	VOLTAGE	INSTALLATION TYPE	BEAM ANGLE
	15118	XNILH100-40UY-90CA	100W	13500 lm	4000K	135 lm/W	120-277V	Cable Mount	90°
	21172	XNILH100-50UY-90CA	100W	13500 lm	5000K	135 lm/W	120-277V	Cable Mount	90°
	11415	XNILH150-40UY-90CA	150W	19900 lm	4000K	133 lm/W	120-277V	Cable Mount	90°
	20594	XNILH150-50UY-90CA	150W	19900 lm	5000K	133 lm/W	120-277V	Cable Mount	90°
	21175	XNILH200-40UY-90CA	200W	27750 lm	4000K	139 lm/W	120-277V	Cable Mount	90°
	21176	XNILH200-50UY-90CA	200W	27750 lm	5000K	139 lm/W	120-277V	Cable Mount	90°
	11414	XNILH240-40UY-90CA	240W	32600 lm	4000K	136 lm/W	120-277V	Cable Mount	90°
	21158	XNILH240-50UY-90CA	240W	32600 lm	5000K	136 lm/W	120-277V	Cable Mount	90°
	21177	XNILH300-50UY-90CA	300W	38200 lm	5000K	127 lm/W	120-277V	Cable Mount	90°
	21178	XNILH400-50UY-90CA	400W	54700 lm	5000K	137 lm/W	120-277V	Cable Mount	90°

CONTROLS & SENSORS

ORDER	ORDER CODE	ITEM #	DESCRIPTION
STANDALONE CONTROLS			
PIR SENSORS			
	800654	MS2-OPD-3	Stand-alone PIR Motion Sensor, 120-347V, 1/2" knock-out, On/Off, Ambient Threshold, 40ft, Parameters set by dip switch - Order separately.
	800655	MS2-DPX-3	Stand-alone PIR Motion Sensor, 120-347V, 1/2" knock-out, 0-10V, Ambient Threshold, 40ft, Parameters set by dip switch or RC-100/SEN5A-ACT - Order separately.
	10220	SEN-3B-KO	Stand-alone PIR Motion Sensor, 120-277V, IP66, 1/2" knock-out, 0-10V, Ambient Threshold, 30ft, Parameters set by SEN-3-RC.
	10476	SEN-3AA-KO	Stand-alone PIR Motion Sensor, 120-277V, 1/2" knock-out, On/Off, Ambient Threshold, 30ft, Parameters set by dip switch.
	13342	SEN5A-SZPR-WH	Stand-alone PIR Motion Sensor, 12-24V, Z10, 0-10V, Daylight Harvesting, 40ft, White, Parameters set by SEN5A-ACT. Note: Note: Swivel mount adapter required: SENA-AZ-WH
	13861	SEN5A-SPPR-WH	Stand-alone PIR Motion Sensor, 12-24V, Screw-in, 0-10V, Daylight Harvesting, 8-40ft, White, IP65, Parameters set by SEN5A-ACT. Note: Note: Swivel mount adapter required: SENA-AP-WH
MICROWAVE SENSORS*			
	313895	MS1-DHR-KO-1	Stand-alone Microwave Motion Sensor, 120-277V, IP65, 1/2" knock-out, 0-10V, Ambient Threshold, 48ft, Parameters set by RC01. Note: Swivel mount adaptor required: SENA-AZ-WH.
	12150	SEN/M/S1C/KO	Stand-alone Microwave Motion Sensor, 120-277V, IP65 1/2" knock-out, 0-10V, Ambient Threshold, Parameters set by SEN-S1-RC3.
	13341	SEN5A-SZMR-WH	Stand-alone Microwave Motion Sensor, 12-24V, Z10, 0-10V, Daylight Harvesting, 40ft, White, Parameters set by SEN5A-ACT. Note: Swivel mount adapter required: SENA-AZ-WH.
	13859	SEN5A-SPMR-WH	Stand-alone Microwave Motion Sensor, 12-24V, Screw-in, 0-10V, Daylight Harvesting, 8-40ft, White, IP65, Parameters set by SEN5A-ACT. Note: Note: Swivel mount adapter required: SENA-AP-WH

* Microwave sensors must be installed on stable and immovable fixtures to avoid false activation from swinging.

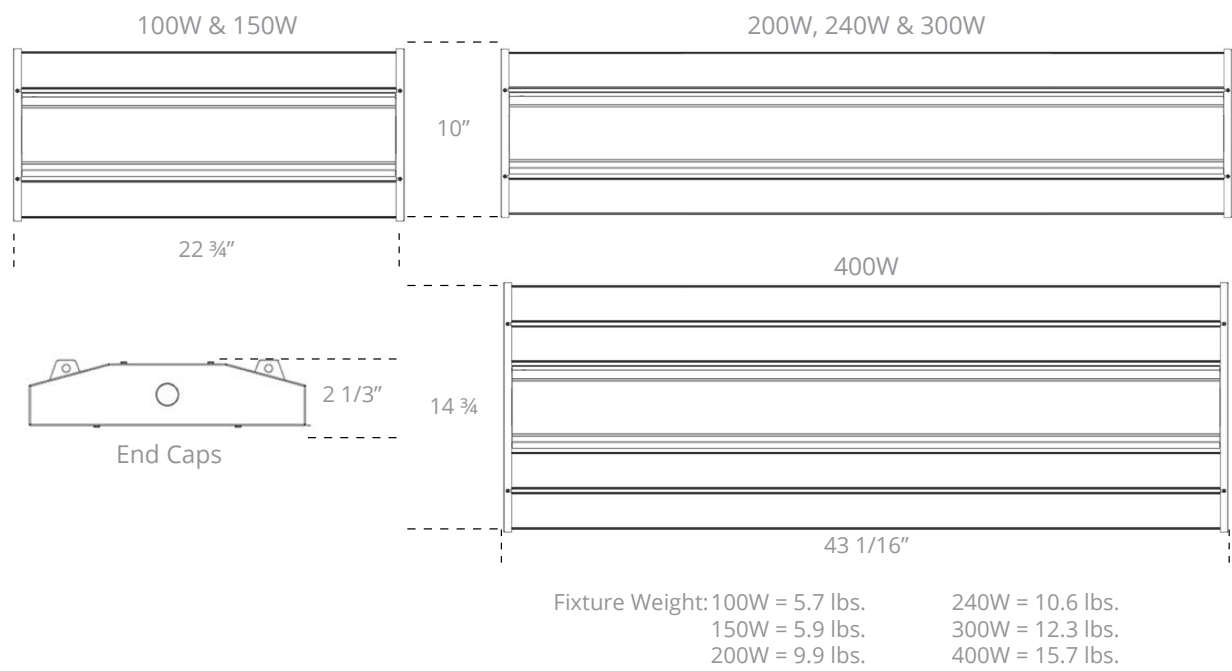
REMOTES FOR COMMISSIONING STANDALONE CONTROLS			
	13344	SEN5A-ACT	Commissioning Tool for SEN5A, BAY-E-SEN/PIR, BAY-E-SEN/M, and MS2-DPX-3 (Backward compatible with SEN5A/CT and RC-100).
	10226	SEN-3-RC	Commissioning Tool for SEN-3B-KO and SEN-3C-KO.
	313897	RC01	Commissioning Tool for MS1-DHR-SA-4, MS1-DHR-KO-1, MS1-DHR-KO-4.
	10917	SEN-S1-RC3	Commissioning Tool for SEN/M/S1C/KO.

NETWORKED LIGHTING CONTROLS (NLC)			
SENSOR AND CONTROLLER			
	13246	SENA-WZPA-WH	BLE PIR Motion sensor, 12-24V,IP65, Z10, 0-10V, Daylight Harvesting, 40ft, Parameters set by Silvair App. Note: Swivel mount adapter required: SENA-AZ-WH
	12643	PSC-ZKV-WCM-100-BLE-SR	BLE TruBle wireless fixture Controller, 12-24V, Z10, 0-10V, Parameters set by Silvair App. Note: Swivel mount adapter required: SENA-AZ-WH

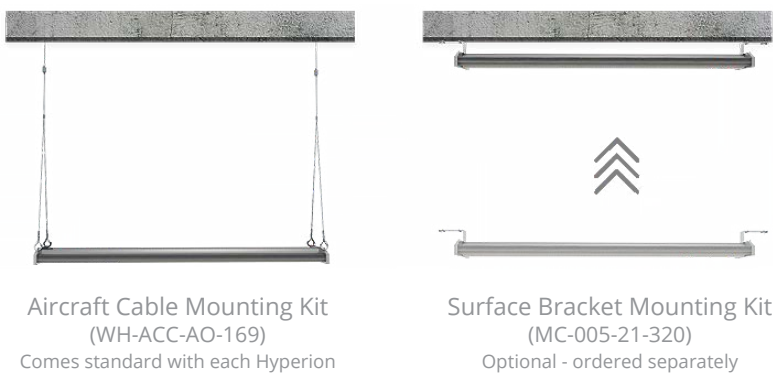
WALL OR WIRELESS CONTROLLERS			
	12654	ESRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Single rocker pad, white, wall plate included.
	12655	EDRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Double rocker pad, white, wall plate included.
	12635	PSC-DM-WS-100-BLE-SR	BLE TruBlu 120-277V, Single Gang Single Button Wall Controller, White, Parameters set by Silvair App.
	12636	PSC-DM-I-WS-100-BLE-SR	BLE TruBlu PIR Occupancy/ Vacancy Sensor, 120-277V, Single Gang Wall Controller, White, Parameters set by Silvair App.
	12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 120-277V, Single Gang 4-Button Wall Controller, White, Parameters set by Silvair App.

ADAPTERS & ACCESSORIES			
	14431	SENA-AP-WH	Screw-In IP65 White Stem Swivel Mounting bracket, 12-24VDC Max. 22AWG 2ft V+(1:Yellow) Dim-(2:Pink) Dim+(3:Purple)
	13343	SENA-AZ-WH	Z10 White Stem Swivel Mount bracket 12-24VDC Max. 22AWG 2ft V+(1:Yellow) Dim-(2:Pink) Dim+(3:Purple) Optional(4:Brown)

DIMENSIONS



MOUNTING OPTIONS



OPTICAL OPTIONS

For 100W/150W Fixtures	
Item #	Description
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-160	Hyperion Long Lens 50°x 90°
PP-002-FO-161	Hyperion Long Lens 120°

