

The power of light made easy



The power of light made easy

Operations at Intrinsix date back to the year 2000. We have a rich history that has led us to becoming a manufacturer of high quality and affordable lighting solutions at the request of our quickly growing customer base. By listening to customer demand, we not only developed trust, but we created genuine relationships with our clients. We have made it part of our company culture to always seek new and valuable ways that we can serve our customers by adding value through saving them money and providing a level of service second to none.

IntrinsiX Lighting is a customer focused team driven organization that strives to deliver customer service in a timely manner at a fair price with unmatched customer service. We have a qualified team of experts ready to answer any question you have about our products. We have a smooth warranty process making it easy for you and your customer. Located in the Chicagoland area, we can service a large portion of the country in one business day!

We offer a wide variety of different products to be your one stop shop to better serve you and your customers. We look forward to working with you and being your number one source for lighting fixtures.



Quality and peace of mind to our customers means everything to us. In order to put our money where our mouth is, we've doubled down to ensure this.

Our unique testing approach rapidly replicates over 10 years of real world use in a mere few weeks.

We simulate artic grade temperatures and scorching desert heat and extreme levels of humidity over and over again. Our testing process allows us to learn from real results and not just rely on what we know from the same first year performance metrics.

We know our products are quality because we test them up front. We know how they will perform day in and day out no matter what is thrown at them.











n the lighting world there is

no argument that people do

business with companies they

like and trust. Intrinsix instills

trust and loyalty among our

customers by simply serving

them with the right solutions

the first time.

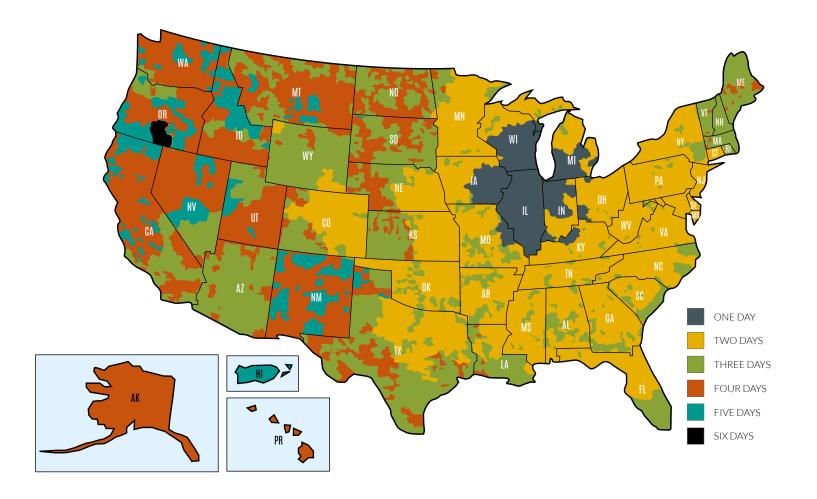
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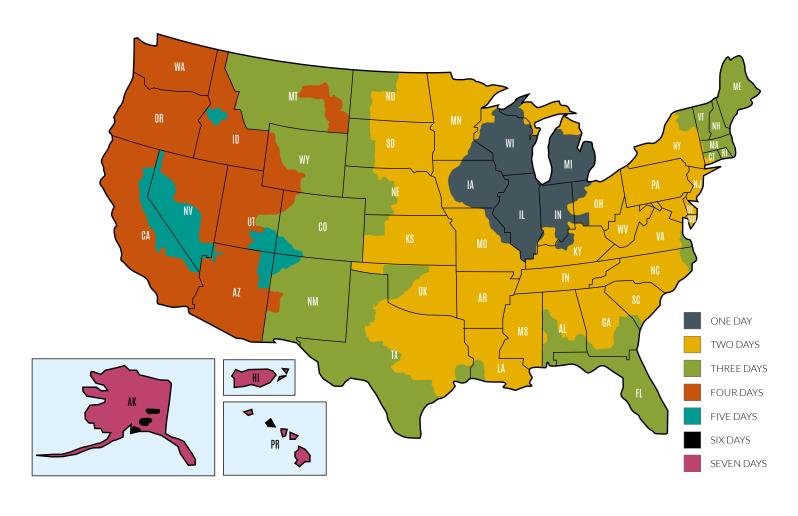


The 'Xpedite Parcel' program provides you with lighting and control products from IntrinsiX, a leading brand in performance, reliability and quality. We are geared to provide the lighting you need, when and where you want it, eliminating hold ups on your scheduling.



The 'Xpedite LTL' program provides you with lighting and control products from IntrinsiX, a leading brand in performance, reliability and quality. We are geared to provide the lighting you need, when and where you want it, eliminating hold ups on your scheduling.







INTRINSIX WARRANTY

Five years/ 50,000 Hrs



FREE FREIGHT no charge for freight

on orders under 4ft.



RAPID RESPONSE

with our dedicated

service team



SCHEDULED SHIPPING

we get it to you

when you need it



WARRANTY **RESOLUTION** for your total

peace of mind



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MAG STRIP RETROFIT







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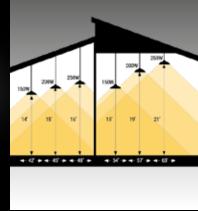




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The INTRINSIX COSMOS LED retrofit are highly versatile and can be used with various fixture types.

They are compatible with linear lighting fixtures, troffers, and other similar configurations.

The COSMOS uses on average 50% less energy than traditional fluorescent, incandescent, and halogen lights. This saving in energy equates to a small energy bill. Also, the COSMOS LED strip lasts at least 50,000 hours, and our 5 years/50,000 hour warranty guarantees it.



• Temperature: 4000K or 5000K

• Dimming: 0-10V 120-277V Voltage: • Operating Temp: -4°F to 113°F • Efficacy: 130Lm/W Power Factor: >0.90

• DLC Listing: Premium • Warranty: 50,000 hours/5 years













Retrofit Strip Fixture Details

Model Number	Fixture Length	No. of Strips	Power (Watts)	Voltage (V)	CCT (K)	CRI Cover F = Frosted O=Optical	Dimming (Volts)	Efficacy (Lm/W)	Operating Temperature	DLC Code 4000K/5000K
IX-RTST-124	2'	1	24	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	S-PY3FN7/ S-HOISU5
IX-RTST-2- 230	2'	2	30	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	S-8VD0J2/ S-6QBKRM
IX-RTST-230	4'	2	30	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	S-KH4FYJ/S-IEAC0W
IX-RTST-240	4'	2	40	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	S-KH4FYJ/S-IEAC0W
IX-RTST-248	4'	2	48	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	S-8VD0J2/ S-6QBKRM
IX-RTST-360	4'	3	60	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	TBA
IX-RTST-460	4'	4	60	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	TBA
IX-RTST-480	4'	4	80	120-277	4000-5000	F/0	0-10	130	-4°F-113°F	S-ZHR406/S-DW1T8Q













INTRINSIX



LED TROFFER RETROFIT



Description

With an integrated PIR Sensor, the IntrinsiX ASTRAL LED Troffer Retrofit offers options for Bluetooth mesh system or occupancy, with both having daylight harvesting.

The IntrinsiX ASTRAL allows for easy installation using existing housing of most 2'x4' or 2'x2' fixtures.

With the two different integrated sensor (Bluetooth NLC or Occupancy PIR), you are saving money with an upgrade of existing instead of changing the whole fixture.

Specifications

• CCT: 3500K/4000K/5000K

• Dimming: 0-10V Voltage: 120-277V • Efficacy: 130Lm/W • Operating temp: -4°F to 122°F

• IP Rating: IP20 Power factor: < 0.90

Warranty: 50,000 hours/5 years

Retrofit Troffer Fixture Details

Product Number	Size	Watts (Selectable)	CCT(K) (Selectable)	CRI	Efficacy (Lm/W)		Operating Temperature	IP	Bluetooth Mesh Capable	DLC Code
IX-TRS-NLC-22-24/36-35/40/50L0	2' x 2'	24/30/36	3500/4000/5000	>83	130	3120/4680	-4°F to 122°F	IP20	Yes	S-BYJAUS
IX-TRS-NLC-24-36/42/50-35/40/50L0	0 2' x 4'	24/36/45	3500/4000/5000	>83	130	4680/5460/6500	-4°F to 122°F	IP20	Yes	S-G75PBL
IX-TRS-PIR-22-24/36-35/40/50L0	2' x 2'	24/30/36	3500/4000/5000	>83	130	3120/4680	-4°F to 122°F	IP20	No	S-E7LJMP
IX-TRS-PIR-24-36/42/50-35/40/50L0	2' x 4'	24/36/45	3500/4000/5000	>83	130	4680/5460/6500	-4°F to 122°F	IP20	No	S-X8PG9R



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CANOPY RETROFIT



Description

Intrinsix's SOFCAN Canopy Retrofit is the perfect choice when considering retrofitting your existing canopy soffits as well as many other canopy applications such as drive-throughs, loading docks and store fronts.

This unique system comes wattage selectable (20W/30W/40W) allowing for user friendly operation. Multiple beauty plate options to make for a smooth and seamless retrofit.

Specifications

• Beauty Plates: 12"/15"/18"/24"

• Color: 5000K

Voltage: 120V to 277V • Efficiency: 140Lm/W IP65 • IP Rating:

• Lens:

Frosted Lens

• Warranty: 50,000 Hours/5 Years

Retrofit Canopy Fixture Details

Product Number	Power (W)	CCT (K)	Efficacy (Lm/W)	CRI	Lumen Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-SCR-20/30/40-50L0	20/30/40	5000	140	+08	2800/4200/5600	- 4°F to 131°F	IP65	P2MWBSLL



Beauty Plate Options

Wrap Product Number	Size
IX-SCR-12WBP	12"x12"
IX-SCR-15WBP	15"x15"
IX-SCR-18WBP	18"x18"
IX-SCR-24WBP	24"x24"















for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields.

Separated, the LED board and driver makes higher heat resistance and better heat dissipation.

Specifications

• Mounting: Trunnion Mount, Pendant, Hook

• Accessories: Wire Guard 120-277VAC Voltage: • Wattage: 40W, 80W, 120W • Lumen Output: 5.400 - 16.200lm

135Lm/W • Efficacy: Color Rendering: >70 5000K • Color Temp: Clear glass Lens: • Power Factor: >0.9 ≤20% • THD: Housing Color: Gray

-40°F to 149°F Operating Temp:

Fixture Details

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA-LX-1-1-40L0	40	120-277	>70	135	5000	5400	-40°F to 149°F
IX-HAZA-LX-1-1-80L0	80	120-277	>70	135	5000	10800	-40°F to 149°F
IX-HAZA-LX-1-1-120L0	120	120-277	>70	135	5000	16200	-40°F to 149°F



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HAZA R1:1

ROUND LED CLASS 1 DIVISION 1



Description

LED ceiling or wall mounted round light designed specifically for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields. Separated LED board and driver makes higher heat resistance and better heat dissipation.

The wiring cavity helps to isolate the LED board and the driver so as to make wiring safer. The wire guard prevents the glass from being broken.

Specifications

Mounting: Trunnion Bracket, Pole mount Flat Wire Guard, Wire Guard, Accessories:

U-Shaped Wire Guard

Voltage: 120-277VAC

Wattage: 30W, 60W, 100W, 150W

• Lumen Output: 4,140 - 20,700lm • Efficacy: 138Lm/W

• Color Rendering: >80 • Color Temp (K): 5000K

Clear Glass, Clear Striped • Lens: Spherical Glass, U-Shaped Glass

80°, 110°, 120° • Beam Angle:

Power Factor: >0.9 • THD: ≤20%

• Housing Color: Gray

• Operating Temp: -40° F to 131° F

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA - R1-1-30L0	30	120-240, 120-277	>80	138	5000	4140	-40°F to 131°F
IX-HAZA - R1-1-60L0	60	120-240, 120-277	>80	138	5000	8280	-40°F to 131°F
IX-HAZA - R1-1-100L0	100	120-240, 120-277	>80	138	5000	13800	-40°F to 131°F
IX-HAZA - R1-1-150L0	150	120-240, 120-277	>80	138	5000	20700	-40°F to 131°F











HAZA \$1:1

SQUARE LED CLASS 1 DIVISION 1





Description

LED ceiling, floor or wall mounted square light designed specifically for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields.

Separated, the LED board and driver makes higher heat resistance and better heat dissipation. The wiring cavity helps to isolate the LED board and the driver making wiring safer. The wire guard prevents the glass from being broken.

Specifications

Accessories:

Mounting: Slip Fitter, Universal Bracket,

Direct Mounting Bracket,

Trunnion Mount Shield, Wire Guard

Voltage: 120-277VAC • Wattage: 30, 60, 100, 150, 200

• Lumen Output: 4,050 - 26,000lm

130-135Lm/W • Efficacy: • Color Rendering: >70

Color Temp (K): 5000K • Lens: Clear glass >0.9

Power Factor: • THD: ≤20% Housing Color: Gray

-40°F to 131°F Operating Temp:

Fixture Details

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA - S1-1-30L0	30	120-277	>70	135	5000	4050	-40°F to 131°F
IX-HAZA - S1-1-60L0	60	120-277	>70	130	5000	7800	-40°F to 131°F
X-HAZA - S1-1-100L0	100	120-277	>70	130	5000	13000	-40°F to 131°F
IX-HAZA - S1-1-150L0	150	120-277	>70	130	5000	19500	-40°F to 131°F
IX-HAZA - S1-1-200L0	200	120-277	>70	130	5000	26000	-40°F to 131°F



Number	(W)	(V)		(Lm/W)	(K)	(Lm)	Temperature
IX-HAZA - S1-1-30L0	30	120-277	>70	135	5000	4050	-40°F to 131°F
IX-HAZA - S1-1-60L0	60	120-277	>70	130	5000	7800	-40°F to 131°F
X-HAZA - S1-1-100L0	100	120-277	>70	130	5000	13000	-40°F to 131°F
IX-HAZA - S1-1-150L0	150	120-277	>70	130	5000	19500	-40°F to 131°F
IX-HAZA - S1-1-200L0	200	120-277	>70	130	5000	26000	-40°F to 131°F



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HAZA L1:2

LINEAR LED CLASS 1 DIVISION 2



Description

Linear LED ceiling mounted light designed specifically for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields.

Separated, the LED board and driver makes higher heat resistance and better heat dissipation.

Specifications

• Mounting: Trunnion Mount, Pendant, Hook

Accessories: Wire Guard • Voltage: 120-277VAC • Wattage: 40W, 80W, 120W • Lumen Output: 5,000 - 16,200lm • Efficacy: 135Lm/W >70 / >80 • Color Rendering:

5000K • Color Temp: • Lens: Clear glass Power Factor: >0.9 • THD: ≤20% Housing Color: Gray

-40°F to 149°F • Operating Temp:

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA-LX-1-2-40L0	40	120-277	>70	135	5000	5400	-40°F to 149°F
IX-HAZA-LX-1-2-80L0	80	120-277	>70	135	5000	10800	-40°F to 149°F
IX-HAZA-LX-1-2-120L0	120	120-277	>70	135	5000	16200	-40°F to 149°F















HAZA R1:2

ROUND LED CLASS 1 DIVISION 2





Description

LED ceiling, wall or floor mounted round light designed specifically for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields. Separated, the LED board and driver makes higher heat resistance and better heat dissipation. The wiring cavity, helps to isolate the operator and the driver so as to make wiring safer. The wire guard prevents the glass from being broken.

Specifications

Mounting: Trunnion Bracket, Pole Mounted
 Accessories: Flat Wire Guard, Wire Guard, U-Shaped Wire Guard
 Voltage: 120-277VAC

Voltage: 120-277VAC
 Wattage: 30W, 60W, 100W, 150W, 200W, 240W, 300W, 400W

Lumen Output: 4,050 - 58,800lmEfficacy: 130-155Lm/W

Color Rendering: >80Color Temp (K): 5000KLens: Clear G

Clear Glass, Clear Striped Spherical Glass, U-Shaped Glass,

Power Factor: >0.9THD: ≤20%Housing Color: Gray

• Operating Temp: -40°F to 131°F

Fixture Details

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA - R1-2-30L0	30	120-277	>80	135	5000	4050	-40°F to 131°F
IX-HAZA - R1-2-60L0	60	120-277	>80	130	5000	7800	-40°F to 131°F
IX-HAZA - R1-2-100L0	100	120-277	>80	140	5000	14000	-40°F to 131°F
IX-HAZA - R1-2-150L0	150	120-277	>80	140	5000	21000	-40°F to 131°F
IX-HAZA - R1-2-200L0	200	120-277	>80	147	5000	29400	-40°F to 131°F
IX-HAZA - R1-2-240L0	240	120-277	>80	147	5000	35280	-40°F to 131°F
IX-HAZA - R1-2-300L0	300	120-277	>80	147	5000	44100	-40°F to 131°F
IX-HAZA - R1-2-400L0	400	120-277	>80	147	5000	58800	-40°F to 131°F















HAZA S1:2

SQUARE LED CLASS 1 DIVISION 2



Description

LED ceiling, floor or wall mounted square light designed specifically for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields. Separated, the LED board and driver makes higher heat resistance and better heat dissipation. The wiring cavity helps to isolate the operator and the driver making wiring safer. The wire guard prevents the glass from being broken.

Specifications

• Mounting: Slip Fitter, Universal Bracket,

Direct Mounting Bracket, Trunnion Mount

Accessories: Shield, Wire Guard
 Voltage: 120-277VAC

• Wattage: 30W, 60W, 100W, 150W,

200W, 240W, 300W, 400W

Lumen Output: 4,050 - 57,200lmEfficacy: 120-150Lm/W

Color Rendering: >70
Color Temp (K): 5000K
Lens: Clear glass
Power Factor: >0.9

THD: ≤20%Housing Color: Gray

• Operating Temp: - 40°F to 131°F

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA - S1-2-30L0	30	120-277	>70	135	5000	4050	-40°F to 131°F
IX-HAZA - S1-2-60L0	60	120-277	>70	130	5000	7800	-40°F to 131°F
IX-HAZA - S1-2-100L0	100	120-277	>70	130	5000	13000	-40°F to 131°F
X-HAZA - S1-2-150L0	150	120-277	>70	130	5000	19500	-40°F to 131°F
IX-HAZA - S1-2-200L0	200	120-277	>70	130	5000	26000	-40°F to 131°F
IX-HAZA - S1-2-240L0	240	120-277	>70	130	5000	31200	-40°F to 131°F
IX-HAZA - S1-2-300L0	300	120-277	>70	140	5000	42000	-40°F to 131°F
IX-HAZA - S1-2-400L0	400	120-277	>70	143	5000	57200	-40°F to 131°F















VAPOR TIGHT LED





Description

The Titan has been constructed to be vapor-tight so it can be used in extreme wet conditions and the casing is awarded the highest classification in UL94 Standards. All luminous parts are integrated and easy to remove, making for quick installation of the fixture.

The 5VA housing, wires can be connected directly inside the housing, requiring no junction box or silicone sleeving.

Specifications

• Mounting: Ceiling mounted or suspended

5V(A) Housing:

CCT: 3500/4000/5000K Selectable

• IP Rating: IP66

120-277VAC, 120-347VAC, 50/60Hz Voltage:

 Housing Color: Light gray

• Operating Temp: - 40°F to 122°F (suspended)

Vapor-tight LED Fixture Details

Product Number	Size	Watts (W)	Color Temp (Lm)	CCT (K) Selectable	DLC Product ID
IX-VPT-2FT-30S-50L0	2'	20/25/30	2,600/3,250/3,900	3500/4000/5000	TBA
IX-VPT-4FT-30S-50L0	4'	18/25/30	2,340/3,250/3,900	3500/4000/5000	TBA
IX-VPT-4FT-54S-50L0	4'	38/46/54	4,940 /5,980/7,020	3500/4000/5000	TBA
IX-VPT-8FT-54S-50L0	8'	38/46/54	4,940/5,980/7,020	3500/4000/5000	TBA
IX-VPT-8FT-90S-50L0	8'	65/75/90	8,450/9,750/11,700	3500/4000/5000	TBA



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SPECIALITY















LINEAR LED HIGH BAY LIGHT





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 >0.90 • Power Factor: • DLC Listing: Premium Sensor: Z10 Sensor Base

50,000 hours/5 years • Warranty:

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-EW20MB
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

















VISTA SERIES LED LIGHT PANEL



Description

With the IntrinsiX VISTA Series you can depend on an energy efficient design, an ultra-slim backlit panel light fixture which is perfect for renovations or new construction projects that require code compliant energy saving flat panel led solutions.

It also has a smart, smooth, and equal light distribution that ensures a wonderfully illuminated room.

Our VISTA Series LED back lit Light Panel is a flat LED panel ceiling light designed for commercial and industrial applications that require long-lasting efficient lighting such as retail, healthcare, hospitality and office environments.

Specifications

• CCT: 3500/4000/5000K

• Dimming: 0-10V

120 to 277V, 50 to 60Hz Voltage:

Efficacy: 140Lm/W • Operating Temp: -4°F to 104°F

• IP Rating: IP20 >0.95 • Power factor: • DLC Listing: Premium

• Warranty: 50,000 hours/5 Years

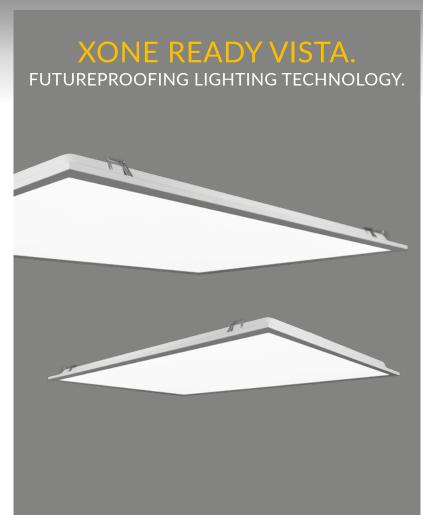
LED Light Panel Fixture Details

Product Number	Size	Watts (Selectable)	CCT(K) (Selectable)	CRI	Efficacy (Lm/W)	Lumen Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-FPBL-14-20/30/40-CCT	1' x 4'	20/30/40	3500/4000/5000	80+	140	2800/4200/5600	-4°F to 104°F	IP20	S-0M89ET
IX-FPBL-22-20/30/40-CCT	2' x 2'	20/30/40	3500/4000/5000	+08	140	2800/4200/5600	-4°F to 104°F	IP20	S-5WQRKE
IX-FPBL-24-30/40/50-CCT	2' x 4'	30/40/50	3500/4000/5000	+08	140	4200/5600/7000	-4°F to 104°F	IP20	S-ORDALS
IX-FPBL-24-30-40L0	2' x 4'	30	4000	+08	140	5600	-4°F to 104°F	IP20	S-6UINLP



BLUETOOTH LED





Description

The latest generation IntrinsiX VISTA Series has taken another technological leap forward with Bluetooth integration giving you the ability to operate from a cellphone, tablet or PC.

You can depend on an energy efficient design, an ultra-slim panel light fixture which is perfect for renovations or new construction projects that require code compliant energy saving flat panel LED solutions. It also has a smart, smooth, and equal light distribution that ensures a wonderfully illuminated room.

Our VISTA Series LED back lit Light Panel is a flat LED panel ceiling light designed for commercial and industrial applications that require long-lasting efficient lighting such as retail, healthcare, office and hospitality.

Specifications

• CCT: 3.000/3.500/4.000/5.000K

• Dimming: 0-10V

Voltage: 120 to 277V, 50 to 60Hz

• Efficacy: 140Lm/W • Operating Temp: -4°F to 104°F

• IP Rating: IP20 • Power factor: >0.9 • DLC Listing: Premium

Enabled driver installed Bluetooth: Sensor: BH4S 4 Pin Sensor • Warranty: 50,000 hours and 5 years

LED Bluetooth Light Panel Fixture Details

Product Number	Size	Watts (Selectable)	CCT(K) (Selectable)	CRI	Efficacy (Lm/W)	Lumen Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-BLP-TWC22-30 BLE	2' x 2'	30	3000/3500/4000/5000	>80	125	3750/3780/3810/3840	-4°F to 104°F	IP20	TBA
IX-BLP-TWC24-40 BLE	2' x 4'	40	3000/3500/4000/5000	>80	125	2800/4200/5600	-4°F to 104°F	IP20	TBA



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INTERIOR





























TROFFER LIGHT



Description

IntrinsiX STRATA Series sets the new standard for all LED center basket troffer lighting. It offers field selectable color temperatures: (3500K, 4000K, 5000K) as well as field selectable wattages making the STRATA the best option for new construction or renovation.

The IntrinsiX STRATA certainly seems like a versatile lighting option, particularly for environments like office spaces, basements, and garages where dropped ceilings are common. Its low maintenance and ability to blend into the ceiling can help create a seamless and unobtrusive lighting solution.

The reduced glare is also a significant benefit, as it can enhance comfort and productivity in work environments while minimizing strain on the eyes. Overall, it is a smart choice for various indoor settings where efficient, comfortable lighting is essential.

Specifications

Voltage: 120V to 277V • Efficacy: 130Lm/W • Dimming: 0 to 10V

Power Factor: >0.90

Selectable 3500/4000/5000K • Color Temp:

• DLC: Premium

Warranty: 50,000 Hours/5 Years

Troffer Fixture Details

INTERIOR

Product Number	Size	Watts (Selectable)	CCT(K) (Selectable)	Dimmable	Efficacy Lm/W		Options	DLC Product ID
IX-3TRS-22-24/30/36-35/40/50L0	2' x 2'	20/30/36	3500/4000/5000	0 to 10V	130	120 to 277V	EM= Battery backup	PLSEGYORZRMG
IX-3TRS-24-24/36/45-35/40/50L0	2' x 4'	24/36/45	3500/4000/5000	0 to 10V	130	120 to 277V	EM= Battery backup	PLITI27P8TJ4

BLE-STRATA

TROFFER LIGHT



Description

The latest generation of the IntrinsiX STRATA Series has taken another technological leap forward with Bluetooth integration giving you the ability to operate from a cellphone, tablet or PC.

IntrinsiX STRATA Series sets the new standard for all LED Troffer Lighting. It offers 4 field selectable color temperatures: (3,000K, 3500K, 4000K, 5000K).

The IntrinsiX STRATA has several advantages over conventional lighting sources, including low maintenance and blending into the ceiling. These fixtures are also less prone to glare than other lighting sources. These are especially helpful in a location with a dropped ceiling like office spaces, basements and garages.

Specifications

• Voltage: 120V to 277V • Efficacy: 125Lm/W • Dimming: 0 to 10V Power Factor: >0.90

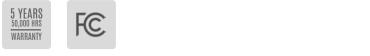
3,000/3500/4000K/5000K • Color Temp:

• DLC: Premium

• Bluetooth: Enabled driver installed • Sensor: BH4S 4 Pin Sensor • Warranty: 50,000 Hours/5 Years

Troffer Bluetooth Fixture Details

Product Number	Size	Watts (W)	CCT(K) (Selectable)	Dimmable (V)	Efficacy (Lm/W)	Voltage (V)	Lumens Output (Lm)	DLC Product ID
IX-TR-TWC22-35 BLE	2' x 2'	35	3000/3500/4000/5000	0 to 10	125	120 to 277	4375/4410/4445/4480	TBA
IX-TR-TWC24-45 BLE	2' x 4'	45	3000/3500/4000/5000	0 to 10V	125	120 to 277	4375/4410/4445/4480	TBA



















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INTERIOR

ROUND HIGH BAY LED LIGHT





Description

IntrinsiX CIRCA LED High Bay Lighting is capable of providing lighting to large open spaces. These areas would include airport hangers, factories, and school

CIRCA LED round high bay lighting produces a cone shaped beam, giving you a more focused light sensor ready and wattage selectable. It also gives you the freedom to control the brightness.

With a lifespan of 50,000 working hours, LED lights are a perfect replacement for traditional lights that easily get worn out. High Bay LED lights will work for a longer period of time with very little maintenance costs.

Specifications

• Warranty:

Input Voltage: 120 to 277V

• Dimming: 0 to 10V

4000K/5000K Selectable • Color:

• DLC Listing: Premium

• Sensor: 3 Pin Sensor

50,000 Hours/5 Years

Fixture Details

Product Number	Watts (Selectable)	CCT (K) (Selectable)	CRI	Efficacy (Lm/W)	Lumen Output (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-RHB-100S-40/50L0	60/80/100	4000/5000	>80	140	8673/11564/14455	-40°F to 122°F	IP65	100 S-8A4QS0
IX-RHB-150S-40/50L0	100/120/150	4000/5000	>80	140	14455/14346/21683	-40°F to 122°F	IP65	150 S-L74EVK
IX-RHB-200S-40/50L0	150/180/200	4000/5000	>80	140	21683/26019/28910	-40°F to 122°F	IP65	200 S-07L46W
IX-RHB-240S-40/50L0	200/220/240	4000/5000	>80	140	28910/31801/34692	-40°F to 122°F	IP65	240 S-EJG09S
IX-RHB-300W-50L0	300	5000	>80	140	43365	-40°F to 122°F	IP65	300 S-H9WKGM



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Description

The GALAXIA range of downlights are available in 4", 6" and 8" widths and white baffle color.

These long-life LEDs provide at least 70% of initial lumen output (L70) for 149,000 hours of operation. They are constructed with an aluminum housing and provide easy installation in new construction or retrofit applications.

They are compatible with 6.30" ceiling cut-outs and 6" mounting frames.

The color temperatures selectable are:

2700K (soft white) 3000K (warm white)

3500K (warm/neutral white)

4000K (neutral white)

5000K (cool white)

Specifications

• Output Power: 6-50W • Dimming: 0-10V

• Voltage: 120-277VAC, 50/60Hz

• Baffle colors: White • Power Factor: >0.90 • Operating Temp: <113°F

50.000 Hours/5 Years • Warranty:

Downlight LED Fixture Details

Product Number	Size	Lumen Output Selectable (Lm)	CCT (K) Selectable	Watts (W) Selectable	Volts (V)	Power Factor	Dimming Power	Operating Temperature
IX-ER4-2L-LKFS-WHT	4"	500/800/1000	2700/3000/3500/4000/5000	6/9/12	120-277	> 0.90	0-10V	<113°F
IX-ER6-2L-LKFS-WHT	6"	1000/1500/2000	2700/3000/3500/4000/5000	10/15/20	120-277	> 0.90	0-10V	<113°F
IX-ER8-2L-LKFS-WHT	8"	3000/4000/5000	2700/3000/3500/4000/5000	30/40/50	120-277	> 0.90	0-10V	<113°F

















FILED SELECTABLE WRAP LIGHT



Description

The LUMENA Wrap Light is ideal in damp locations and ambient temperatures from -4°F to 140°F and provides easy installation in new construction or retrofit applications.

The long-life LEDs provide 196,000 hours of operation with at least 70% of initial lumen output (L70), and 60,000 hours with at least 90% of initial lumen output (L90).

Lumena is field selectable offering 3500k (warm/ neutral white), 4000k (neutral white), and 5000k (cool white) color temperatures.

Lumena provides a range of 4,100 to 5,800 nominal lumens and 132 to 154 lumens per watt (LPW) dependent on color with total harmonic distortion of <20%.

The product is constructed of a steel housing with PMMA lens. Optional emergency drivers and occupancy sensors are available.

Specifications

• Output Power: 28-41W • Dimming: 0-10V • CRI: >80

Voltage: 120-277VAC, 50/60Hz

Power Factor: >0.90 Operating Temp: -4°F to 140°F

• IP Rating: IP20

50,000 Hours/5 Years • Warranty:

Wrap Light LED Fixture Details

Product Number	Watts (W)	Lumen Output Selectable	CCT (K) Selectable	Efficacy (Lm/W)	Power Factor	Dimming Power	Operating Temperature	IP Rating	Product ID Code
IX-WRP-30S	30/28/30	4155/4336/4233	3500/4000/5000	138/154/141	> 0.90	0-10V	-4° to 140°F	IP20	TBA
IX-WRP-35S	35/32/35	4750/4932/4817	3500/4000/5000	135/152/137	> 0.90	0-10V	-4° to 140°F	IP20	TBA
IX-WRP-41S	41/39/41	5423/5837/5503	3500/4000/5000	132/149/134	> 0.90	0-10V	-4° to 140°F	IP20	TBA



INTERIOR















Description

The CELESTA LED strip light is the best in its class for power efficiency when it comes to ceiling-mounted security. They are great for a range of commercial applications including parking lots, shopping malls, hospitals in need of adequate lighting.

These frosted white LED strips are color selectable and wattage adjustable.

The light emitted is soft and uniform with no flicker making these efficient LEDs perfectly safe for any environment.

Specifications

• Diffuser type: PC Frosted lens round • Length: 48" (40W), 96" (80W) Voltage: 120-277VAC

• IP Rating: IP40 • CRI: >80

• Operating Temp: - 22°F to 122°F

Power Factor: >0.9 • DLC: Premium

Warranty: 50,000 hours/5 Year

LED Strip Fixture Details

Product Number		Power (W) Selectable		Efficacy Optional	Lumens Output (Lm/W)	Operating Temperature	DLC Product ID
IX-ISF4-20/30/40-30/35/40/50L0	48	20/30/40	3000/3500/4000/5000	122/132/130	4800/5280/5200	-22° to 122°F	S-3HMMYC
IX-ISF8-60/70/80-60/35/40/50L0	96	60/70/80	3000/3500/4000/5000	121/131/137/130	9680/10480/10960/10400	-22° to 122°F	S-15MXW5





















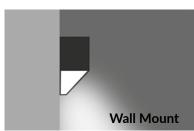
ARCHITECTURAL STRIP FIXTURE



Mounting Options

INTERIOR

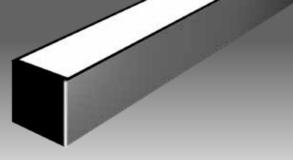










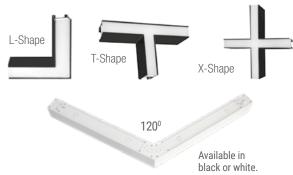


Description

The Linea X is a 2.75" wide Architectural Linear Fixture. This direct and direct/indirect fixture is available in lengths of 4 and 8' and can be continuously run. This specific modular design can be suspended, mounted on a wall or ceiling giving more flexibility. This is quickly becoming the go to choice for many commercial designers and architects.

- Independently modular direct & indirect luminaries
- Suspended & wall mount available in 4' and 8' lengths, up to 1250 lumens per foot
- Working voltage 120-347V
- Unique end cap simplifies installation, seamless continuous runs or individual units
- Specially designed light source with PC diffuser producing soft light

Configurations: downlight only

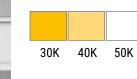


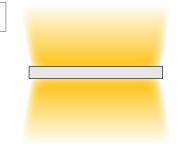
Model	Shape	Watts
L-ASFL-04-20W-35/40/50L0-BK	L-Shape	20W
L-ASFT-04-30W-35/40/50L0-BK	T-Shape	30W
L-ASFX-04-40W-35/40/50L0-BK	X-Shape	40W
L-ASF-120-40W-35/40/50L0	120º angle	40W

Color control:

Color changeable

Up & Down Light





Strip Fixture details

Product Number	Up/down %	Efficacy (Lm/W)	Size Length	Wattage (W)	CCT (K) Selectable	CRI	Voltage (V)	Lumen output (Lm)	ETL ID
Architectural Strip Fixture		(2117117)	Lengui	(**)	Celeotable		(+)	(=)	
L-ASF04-U/D-50W-35/40/50L0-BK	30/70	130	4'	50W	3500/4000/5000	>80	120-277V	6500	Listed
L-ASF04-U/D-50W-35/40/50L0-SV	30/70	130	4'	50W	3500/4000/5000	>80	120-277V	6500	Listed
L-ASF04-U/D-50W-35/40/50L0-WH	30/70	130	4'	50W	3500/4000/5000	>80	120-277V	6500	Listed
L-ASF08-U/D-100W-35/40/50L0-BK	30/70	130	8'	100W	3500/4000/5000	>80	120-277V	1300	Listed
L-ASF08-U/D-100W-35/40/50L0-WH	30/70	130	8'	100W	3500/4000/5000	>80	120-277V	1300	Listed
Recessed Mount Architectural Strip F	ixture								
L-RMASF04-40W-35/40/50L0-BK		130	4'	40W	3500/4000/5000	>80	120-277V	5200	Listed
L-RMASF04-40W-35/40/50L0-WH		130	4'	40W	3500/4000/5000	>80	120-277V	5200	Listed
L-RMASF08-70W-35/40/50L0-BK		130	8'	70W	3500/4000/5000	>80	120-277V	9100	Listed
L-RMASF08-70W-35/40/50L0-WH		130	8'	70W	3500/4000/5000	>80	120-277V	9100	Listed
Architectural Strip Fixture L Bracket									
L-ASFL-20W-35/40/50L0-BK		130		20W	3500/4000/5000	>80	120-347V	2600	Listed
L-ASFL-20W-35/40/50L0-WH		130		20W	3500/4000/5000	>80	120-347V	2600	Listed
Architectural Strip Fixture T Bracket									
L-ASFT-30W-35/40/50L0-BK		130		30W	3500/4000/5000	>80	120-347V	3900	Listed
L-ASFT-30W-35/40/50L0-WH		130		30W	3500/4000/5000	>80	120-347V	3900	Listed
Architectural Strip Fixture X Bracket									
L-ASFL-40W-35/40/50L0-BK		130		40W	3500/4000/5000	>80	120-347V	5200	Listed
L-ASFL-40W-35/40/50L0-WH		130		40W	3500/4000/5000	>80	120-347V	5200	Listed
Architectural Strip Fixture 120°									
L-ASF120-40-35/40/50L0-BK		130		40W	3500/4000/5000	>80	120-277V	5200	Listed
L-ASF120-40-35/40/50L0-WH		130		40W	3500/4000/5000	>80	120-277V	5200	Listed

^{*}Only available in 4" direct and indirect

Accessories:

Model	Product Code	Status	Description	ETL
Power Cable	L-ASF-PC-Black, L-ASF-PC-White	Optional	AC, 8' length, 5-Core	Yes
Aircraft Cable	STL	Standard	8'length, 1 Pair	Yes
Canopy Kits	L-ASF-CB-Black, L-ASF-CB-White	Optional	Canopy A & B - 125mm	Yes
Wall Mount Kit	L-ASF04-WMK-BK, L-ASF04-WMK-WH	Optional	Includes all fixings	Yes
Linkable Kit	4FTLBK / 8FTLBK	Optional	Bracket + Internal 5-pins, Power cable	Yes
PIR Sensor				No
Motion Sensor				No
Emergency Backup				No
2.4G Wireless Control				No



Power Cable AC Power Cable -6ft length



Aircraft Cables Aircraft Cable -8FT length,1 Pair



Canopy Kits A & B- 125mm



Bracket + Internal 5-pins, Power cable

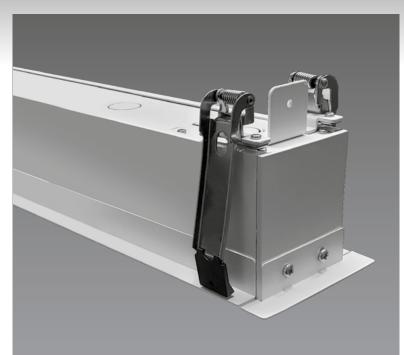


Seamless connection

Surface Mount

LINEAR

RECESSED SLOT FIXTURE



Product Details

Model Number	Product Length	Power (W)	CCT (K) Optional	Voltage (V) ETL	CRI	Lumen Output Temp (Lm)	Efficacy (Lm/W)	Dimming
L-RMASF04-40W-35/40/50L0-BK	4'	40	3500/4000/5000	120 to 347	>80	2600 to 9100	130	0 to 10
L-RMASF04-40W-35/40/50L0-WH	4'	40	3500/4000/5000	120 to 347	>80	2600 to 9100	130	0 to 10
L-RMASF08-70W-35/40/50L0-BK	8'	70	3500/4000/5000	120 to 347	>80	2600 to 9100	130	0 to 10
L-RMASF08-70W-35/40/50L0-WH	8'	70	3500/4000/5000	120 to 347	>80	2600 to 9100	130	0 to 10

Description

Specifications

• Voltage:

• Efficacy:

• CRI:

• Dimming:

• DLC Listing:

• Warranty:

The IntrinsiX Linea R fixture is incredibly versatile and

The option to adjust color temperature between 3,500K,

obtrusive. Overall, it is a well-designed lighting solution for

120V to 347V

4,000K, and 5,000K is also a great feature, allowing for

customization based on the desired ambiance or task lighting needs. And the slim design ensures it integrates

well with modern office aesthetics without being

creating a comfortable and productive workspace.

0-10V 130Lm/W

>80

Premium

50,000 hours/5 Years

Power Cord

L-ASF-PC-Black Black

L-ASF-PC-White White

• Delivered Lumens: 2600-9100Lm

functional for office environments!

Mounting Kits & Accessories



Linkable Bracket LASF-LB 4ft









Recessed Mount Kits

STAINLESS STEEL HAND DRYER





Description

Robust Construction: The Storm has been meticulously fashioned from high-grade stainless steel giving it unwavering strength and resilience, ensuring enduring performance and resistance to corrosion even in demanding environments.

Intelligent Heating System: Utilizing an intelligent heating mechanism, The Storm dryer efficiently regulates its temperature, conserving energy by automatically deactivating when not in use, ensuring an eco-friendly and cost-effective operation.

Cutting-Edge HEPA Filtration: Featuring a cutting-edge built-in HEPA filter, The Storm guarantees a pristine and contaminant-free airflow, promoting a hygienic and germfree drying experience for users.

Certified Compliance: Fully complying with UL standards, The Storm hand dryer comes with comprehensive safety features including over-current and overheat protection, as well as a 45-second overtime protection, ensuring a secure and reliable user experience.

Specifications

Model Number: IX-STHD-120

• Sensor: Yes

110V-130V Voltage (V): 1400W Power (W):

 Heating Power: 650W-750W

• Power Source: Electric

11.8"L × 7.0"W × 11.8"H • Dimension:

• Sensing Distance: 6-8"

Case Material: 304 Stainless Steel

 Waterproof Level: IP14 • Drying Time: 10-15s

• Certification: CE, CB, GS, UL, ROHS, PSE,

GCC, SAA, REACH

Commercial, Household and etc. • Application:

• Warranty: 2 Years







IX-HAZA - EXEP01





Description

The HAZA Explosion proof exit sign provides emergency back up for up to 180 minutes in case of a power failure or accident. There are three mounting options - wall mounted, pendant mounted or end bracket mount installation. The HAZA exit light is provided with optional 3/4" or M25 1.5 conduit threaded hub.

HAZA Exit lights are suitable for various complicated environments due to the thick shell making them explosion-proof and durable.

Applications include warehouses, factories and workshops, petroleum and refineries, gas stations, power, railways, ports, public security, and fire safety exits etc.

Specifications

• Mounting: Wall, pendant, end bracket mount

• EXIT color: Red or green

Voltage: 120-240VAC, 120-277VAC, and 277-480VAC, 50/60Hz

• Emergency Time: Div 1 >180 minutes Div 2 >90 minutes

Housing Color: Gray

-32°F to 140°F • Operating Temp:

50.000 Hours/5 Years • Warranty:



LED EXIT SIGN AND LIGHT CLASS 1 DIVISION 2



Description

The HAZA Exit sign and Light provides emergency back up for up to 90 minutes in case of a power failure or accident. There are two mounting options - wall mounted, or ceiling mounted.

They are constructed with flame retardant /UV resistant plastic providing light weight and strong fixture body to prevent long term failure from damage.

With the snap-on/off design it is easy to remove and replace the surface cover and lamp heads. The light will automatically carry out a charging and discharging procedure to ensure normal function and will send out an alarm if the light gets damaged.

HAZA Exit lights are suitable for various environments including warehouses, factories and workshops, petroleum and refineries, gas stations, power, railways, ports, public security, fire safety exits etc.

Specifications

• Mounting: Wall, ceiling >80

• CRI:

• EXIT color: Red or green

Voltage: 120-240VAC, 120-277VAC,

and 277-480VAC, 50/60Hz

• Emergency Time: >90 minutes

 Housing Color: White -32°F to 122°F

• Operating Temp: 5000K • Color Temp:

50,000 Hours/5 Years • Warranty:

Hazard LED Fixture Details

Product Number	Division	Watts (W)	Voltage (V)	IP Code	Battery Type	Emergency Conversion	Emergency Time	Operating Temperature
IX-HAZA - EXEP01	1	3	120-240, 120-277	-	Lithium	<1s	>180 mins	-32°F to 140°F
IX-HAZA - EXEP02	2	3	120-240, 120-277	IP66	Lithium	<1s	>90 mins	-32°F to 140°F



EXIT EMERGENCY











IX-HAZA - EXEP02

















Product Number	Watts (W)	Voltage (V)	CCT (K)	Side lights	Battery Type	Emergency Conversion	Emergency Time	Operating Temperature
IX-HAZA-EMEX	3	120-240, 120-277	5000	No	Ni-MH Lithium	<1s	>90 mins	-32°F to 122°F
IX-HAZA-EMEXL	3	120-240, 120-277	5000	Yes	Ni-MH Lithium	<1s	>90 mins	-32°F to 122°F





LED EXIT SIGN AND LIGHT

IX-EMEXCPLWU





The Illumina-XM range is constructed from thermoplastic for a reduced profile, ideal for tight areas. The construction allows for locating in damp areas and they are also flame retardant.

The range features charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing and a long life, maintenancefree, rechargeable NiCd battery.

An Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for a minimum of 90-minute emergency illumination.

Fully automatic solid-state, two rate charger initiates battery charging to fully recharge the battery in 24 hours.

Specifications

• Housing: 5V(A) IP66 • IP Rating:

120-277VAC, 50/60Hz Voltage:

Housing Color: White

• Operating Temp: 32°F to 122°F • Warranty: 50,000 Hours/5 Years



Exit Sign/Light LED Fixture Details

Product Number	Volts (V)	Watts (W)	Battery (Rechargable)	Emergency Illumination	Housing Color	Operating Temperature
IX-EMEXCPLWU	120-277	1.2 - 3.0	NiCD	90 minutes	White	32°F to 122°F
IX-EM-W	120-277	0.6 - 1.0	NiCD	90 minutes	White	32°F to 122°F
IX-EX-RGPLWU	120-277	1.0 - 2.7	NiCD	90 minutes	White	32°F to 122°F

IX-EM-W

GAS STATION CANOPY



Description

The SPECTRA Gas Station LED canopy light is the best in its class for power efficiency when it comes to ceiling-mounted security.

They are great for a range of commercial applications including gas stations, shopping malls, underground parking lots, hospitals, warehouses, factories and any other areas in need of adequate lighting.

These white housed LED canopies are easy to install.

Specifications

120-277VAC Voltage: • IP Rating: IP65

• Operating Temp: -40°F to 113°F

Power Factor: >0.9 • DLC: Premium

50,000 hours/5 Years • Warranty:

Canopy Fixture Details

Product	Power	CCT	CRI	Efficacy	Lumens Output	Operating	IP	DLC
Number	(W)	(K)		(Lm/W)	Temperature (Lm)	Temperature	Rating	Product ID
IX-PCNP-180-50L0	180W	5000	>80	140	25,420	-40°F to 113°F	IP65	S-TGTZKP

















EXIT EMERGENCY













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LED CANOPY LIGHT





The TRITON LED canopy light is the best in its class for power efficiency when it comes to ceiling-mounted security.

They are great for a range of commercial applications including gas stations, shopping malls, underground parking lots, hospitals, warehouses, factories and any other areas in need of adequate lighting.

These color and wattage selectable LED canopies are easy to install.

Specifications

• Warranty:

• Voltage: 120-277VAC • IP Rating: IP65 • Operating Temp: -40°F to 122°F Power Factor: >0.9 • DLC: Premium Sensor: 3 Pin Sensor Base

50,000 hours/5 Years

Canopy Fixture Details

Product Number	Power (W)	CCT (K) Optional	CRI		Lumens Output Temperature (Lm)		IP Rating	DLC Product ID
IX-CNP-40/60/75-30/40/50L0	40/60/75	3000/4000/5000	>80	124-134	9300-10050	-40°F to 122°F	IP65	S-7RCBDK

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ı	Number	(W)	Optional		(Lm/W)	Temperature (Lm)	Temperature	Rating	Product ID
	IX-CNP-40/60/75-30/40/50L0	40/60/75	3000/4000/5000	>80	124-134	9300-10050	-40°F to 122°F	IP65	S-7RCBDK







Description

The METEOR Light is designed specifically with sports in mind. It is ideally located in Gymnasiums, sports arenas, stadiums, pitches, fields but also for square plazas, shipyards, airports and wharfs.

This energy saving, long lifespan LED light features Instant start with a constant output which can be adjusted through output cable with 0-10V.

Meteor is eco-friendly and complies with the UL cUL DLC-V5.1 (Premium) certificate.

Specifications

• Output Power: 450W or 600W

0-10V • Dimming: CRI >80

Voltage: 200-480VAC, 50/60Hz

Power Factor: >0.90

-40°F to 113°F Operating Temp:

• Warranty: 50,000 Hours/5 Years

Sports Light LED Fixture Details

Product Number		Volts (V)	Lumen Output Selectable (Lm)	CCT (K)	Efficacy (Lm/W)	Power Factor	Dimming Power (V)	Operating Temperature	Product ID Code
IX-SPL-450S-50UV	450	200-480	75150/75600/75600	4000/5000/5700	167/168/168	> 0.90	0-10	-40° to 113°F	TBA
IX-SPL-600S-50UV	600	200-480	98400/98400/99000	4000/5000/5700	164/164/165	> 0.90	0-10	-40° to 113°F	TBA





















WARRANTY

FULL-CUT WALL PACK



909 - 0000



Description

The ECLIPSE LED Full Cut Wall Pack is the best in its class for power efficiency when it comes to wall-mounted security. They are great for a range of commercial applications including doorways, walkways, and any other outdoor areas in need of adequate lighting.

With the use of the IntrinsiX ECLIPSE full cut wall pack lights, you get the incredible power of LED lights combined with the sturdy construction needed for outdoor lighting.

The ECLIPSE provides security lighting with control over the energy efficiency with its integrated Photocell capabilities. These security lights are more economical, replacing the HID or HPS lights, consuming less electricity and giving you even brighter lighting compared to conventional lights.

Specifications

• Photocell: Integrated • Dimming: 0 to 10V

Voltage: 120 to 277V, 50 to 60Hz

• IP Rating: IP65

• Operating temp: - 20°F to 140°F

Power Factor: >0.95 • DLC: Premium

• Warranty: 50,000 Hours/5 years

Wall Pack Fixture Details

Product Number	Power (W)	CCT (K) Optional	CRI	Efficacy (Lm/W)	Lumens Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-FCWP-0048-50L0	48W	5000K	70+	110	5280	-20°F to 140°F	IP65	PL5B5Q6124ZP
IX-FCWP-0060-50L0	60W	5000K	70+	110	6600	-20°F to 140°F	IP65	PL65KNXVWIKC
IX-FCWP-0080-50L0	80W	5000K	70+	110	8800	-20°F to 140°F	IP65	PLY3PUCC8HPA



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Description

The ECLIPSE LED Semi Cut Wall Pack is the best in its class for power efficiency when it comes to wall-mounted security.

They are great for a range of commercial applications including parking lots, shopping malls, hospitals, walkways, and any other outdoor areas in need of adequate lighting. With the use of the IntrinsiX ECLIPSE semicut wall pack lights, you get the incredible power of LED lights combined with the sturdy construction needed for outdoor lighting.

The ECLIPSE provides security lighting with control over the energy efficiency with its integrated Photocell capabilities.

These security lights are more economical, replacing the HID or HPS lights, consuming less electricity and giving you even brighter lighting compared to conventional lights.

Specifications

• DLC:

Integrated • Photocell:

Voltage: 120 to 277V, 50 to 60Hz

Premium

• IP Rating: IP65

• Operating Temp: -20°F to140°F

Power Factor: >0.95

• Warranty: 50,000 Hours/5 Years

Wall Pack Fixture Details

Product Number	Power (W)	CCT (K) Optional	CRI	Efficacy (Lm/W)	Lumens Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-SCWP-48-50L0	48W	5000K	70+	110	5280	-20°F to 140°F	IP65	PLOW8WFD0MSN
IX-SCWP-60-50L0	60W	5000K	70+	110	6600	-20°F to 140°F	IP65	PL5NF3NEDD1X
IX-SCWP-80-50L0	80W	5000K	70+	110	8800	-20°F to 140°F	IP65	PLSOPZ74PMK9
IX-SCWP-100-50L0	100W	5000K	70+	110	11000	-20°F to 140°F	IP65	PLUHGWKPA698
IX-SCWP-130-50L0	130W	5000K	70+	110	14300	-20°F to 140°F	IP65	TBA













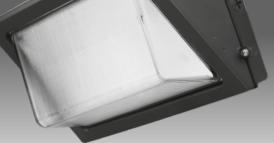




EXTERIOR

LED SEMI-CUTOFF WALL PACK







The LUNA LED Semi-Cutoff Wall Pack is the including parking lots, shopping malls,

With the use of the IntrinsiX LUNA LED Semi-Cutoff Wall Pack lights, you get the incredible power of LED lights combined with the sturdy

control over the energy efficiency with its integrated Photocell capabilities. These security lights are more economical, replacing the HID or HPS lights, consuming less electricity and giving you even brighter lighting compared to conventional lights.

Specifications

• Photocell: Integrated 120-277VAC Voltage: • IP Rating: IP65 • Operating Temp: -40°F to 122°F

best in its class for power efficiency when it comes to wall-mounted security. They are great for a range of commercial applications hospitals, walkways, and any other outdoor areas in need of adequate lighting.

construction needed for outdoor lighting.

The LUNA provides security lighting with

Power Factor: >0.9 • DLC: Premium

50,000 hours/5 Years Warranty:

Wall Pack Fixture Details

Product Number	Power (Watts)	CCT (K) Optional	CRI	Efficacy (Im/W)	Lumens Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-SWP-25/30/40-30/40/50L0	25/30/40W	3000/4000/5000K	>80	136-140	5440-5600	-40°F to 122°F	IP65	S-NY8YZG
IX-SWP-45/60/80-30/40/50L0	45/60/80W	3000/4000/5000K	>80	139-142	11080-11290	-40°F to 122°F	IP65	S-7DTZX9
IX-SWP-80/100/120-30/40/50L0	80/100/120W	3000/4000/5000K	>80	138-152	17140-17250	-40°F to 122°F	IP65	S-PCMTY7







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MINI WALL PACK





Description

The IntrinsiX ECLIPSE LED Mini Wall Pack is the best in its class for power efficiency when it comes to wall-mounted security. With our selection of LED mini wall pack lights, you get powerful lighting that is just right for your smaller space.

When you need less lighting for a smaller space, such as a doorway, hallway, The Eclipse Mini LED wall pack lights are a great solution.

With the use of the IntrinsiX ECLIPSE Mini wall pack lights and the integrated Photocell capabilities you have control, you get the incredible power of LED lights combined with the sturdy construction needed for outdoor lighting.

Specifications

• Photocell: Integrated

120 -277V, 50-60Hz. Voltage:

• Efficacy: 135Lm/Wt • Operating Temp: -4°F to 113°F

• IP Rating: IP65 >0.90 Power Factor: • DLC Listing: Premium

Warranty: 50,000 Hours/5 Years

Wall Pack Fixture Details

Product Number	Power (Watts)	CCT (K)	CRI	Efficacy (lm/W)	Lumens Output Temperature (Lm)	Operating Temperature	IP Rating
IX-MWP03-15W-50L0	15W	5000K	80+	130	1950	-4°F to 113°F	IP65
IX-MWP03-20W-50L0	20W	5000K	80+	130	2700	-4°F to 113°F	IP65
IX-MWP03-30W-50L0	30W	5000K	80+	130	3900	-4°F to 113°F	IP65

















LUNA MINI

WALL PACK





The IntrinsiX Luna LED Mini Wall Pack is the best in its class for power efficiency when it comes to wall-mounted security.

With our selection of LED wall pack lights, you get powerful lighting that is just right for your

With the use of the IntrinsiX Luna Mini wall pack lights and the integrated Photocell capabilities you have control, you get the incredible power of LED lights combined with the sturdy construction needed for outdoor lighting.

Specifications

• DLC Listing:

• Photocell: Integrated Voltage: 120 -277V, 50-60Hz. 125-140Lm/Wt • Efficacy: • Operating Temp: -4°F to 113°F • Dimming: 0-10V • IP Rating: IP65 Power Factor: >0.90

50,000 Hours/5 Years • Warranty:

Premium

Wall Pack Fixture Details

Product Number	Power (W) Adjustable	` '	CRI	Efficacy (Lm/W)	Lumens Output Temperature (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-MWP-30S-30/40/50L0	15/20/30	3000/4000/5000	80+	125/141/134	3700/4200/4000	-4°F to 113°F	IP65	TBA



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SIRIUS GEN 2

LED SHOEBOX LIGHT



Description

The IntrinsiX Sirius Gen 2 combines the duo of architectural form and versatility to make it an excellent choice for new construction or for retro-fit applications. It is offered in a variety of wattages (80/150/300) allowing for maximum flexibility in all types of applications.

The high output LEDs and custom engineered optics provide excellent uniformity and efficiency.

It is designed to replace the existing HID fixtures up to 1000W.

Specifications

• CCT: 3.000/4.000/5.000 Selectable

• Dimming: 0-10V

100 to 277V, 50 to 60Hz Voltage:

• Operating Temp: -40°F to 131°F

• IP Rating: IP65 >0.90 • Power Factor:

Sensor: Occupancy Sensor (Optional)

Exterior Photocell (Optional)

Integral Sensor Receptacle

• DLC Listing: Premium

50,000 Hours/5 Years Warranty:

• Distribution patterns: T2, T3, T4, T5

Product Number	Watts (W)	Voltage (V)	CCT (K)	CRI	Efficacy (Lm/W)	Lumen Output (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-ALZ-80S-30/40/50L0	80	120-277	3000/4000/5000	>80	130/150/145	10880/12000/11600	-40° F to 131° F	IP65	TBA
IX-ALZ-150S-30/40/50L0	150	120-277	3000/4000/5000	>80	130/150/145	20250/22500/21150	-40° F to 131° F	IP65	TBA
IX-ALZ-150S-30/40/50H0	150	277-480	3000/4000/5000	>80	135/150/145	20250/22500/21150	-40° F to 131° F	IP65	TBA
IX-ALZ-300S-30/40/50L0	300	120-277	3000/4000/5000	>80	135/150/140	40500/45000/42000	-40° F to 131° F	IP65	TBA
IX-ALZ-300S-30/40/50H0	300	277-480	3000/4000/5000	>80	135/150/140	40500/45000/42000	-40° F to 131° F	IP65	TBA



















SHOE BOX LIGHT





energy efficient eco-friendly option for commercial uses, such as large walkways, outside office buildings and parking lots. The prime goal is safety and security for people and your property.

The SIRIUS Shoe Box allows you to have complete control over the amount of light, with the option of adding advanced lighting controls.

They are high quality, durable and energy efficient light that is guaranteed to last at least 50,000 hours.

Specifications

5000K • CCT: • Dimming: 0 to 10V

120 to 277V, 50 to 60hz Voltage:

• Efficacy: 140Lm/W

• Operating Temp: -58°F to 122°F (without sensor) • Operating Temp: -31°F to 122°F (with sensor)

IP65 • IP Rating: ≥0.9 Power factor: Universal Mounting • DLC Listing: Premium

Warranty: 50,000 hours/5 years

Shoe Box Fixture Details

Product Number	Watts (Selectable)	CCT (K)	CRI (Lm/W)	Efficacy	Lumen Output (Lm)	Operating temper Without sensor	atures With Sensor	IP Rating	DLC Product ID
IX-SBLX-60-50L0	40/50/60	5000	>70	140	5,600 /7,000 /8,400	-58°F to 122°F	-31°F to 122°F	IP65	TBA
IX-SBLX-150-50L0	100/120/150	5000	>80	140	14,000 /16,800 /21,000	-58°F to 122°F	-31°F to 122°F	IP65	S-9SF3GD
IX-SBLX-300-50L0	200/240/300	5000	>80	140	28,000/33,600/42,000	-58°F to 122°F	-31°F to 122°F	IP65	S-XKPW40



LED SHOEBOX (AREA LUMINAIRE)



Description

The IntrinsiX COMET combines the duo of architectural form and versatility to make it an excellent choice for new construction or for retro-fit applications. It is offered in a variety of wattages (100/150/185/240/300) allowing for maximum flexibility in all types of applications.

The high output LEDs and custom engineered optics provide excellent uniformity and efficiency. It is designed to replace the existing HID fixtures up to 1000W.

Specifications

5,000K • Temperature: • Dimming: Optional

100 to 277V, 50 to 60Hz Voltage:

Efficacy: 130Lm/W • Operating Temp: -40°F to 131°F

• IP Rating: IP66 >0.95 • Power Factor: • DLC Listing: Premium

Mounting: Slip fitter, trunnion & wall mount

Warranty: 50,000 Hours/5 Years

Shoebox Fixture Details

Product Number	Watts (W)	CCT (K)	CRI	Efficacy (Lm/W)	Lumen Output (Lm)	Operating Temperature	Sensor Base	IP Rating	DLC Product ID
IX-SBL-100-50L0	100	5000	70	130	15,000	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-IHX15K
IX-SBL-150-50L0	150	5000	70	130	22,500	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-3Z207G
IX-SBL-185-50L0	185	5000	70	130	26,825	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-0JKD86
IX-SBL-240-50L0	240	5000	70	130	36,000	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-1RHXVL
IX-SBL-300-50L0	300	5000	70	130	45,000	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-4FP68M
IX-SBLZ-150-50L0	150	5000	70	130	22,500	-40° F to 131° F	Zhaga Base	IP66	S-3Z207G
IX-SBLZ-185-50L0	185	5000	70	130	26,825	-40° F to 131° F	Zhaga Base	IP66	S-0JKD86
IX-SBLZ-240-50L0	240	5000	70	130	36,000	-40° F to 131° F	Zhaga Base	IP66	S-1RHXVL

































COMET MINI

LED FLOODLIGHT





The IntrinsiX COMET Mini LED Floodlight is the best in its class for power efficiency when it comes to security. They are great for a range of commercial applications including Factory floor, libraries, public parks, train stations and any other outdoor areas in need of adequate lighting.

The Knuckle mount with an optional Trunnion mount the possibilities are endless.

With the use of the IntrinsiX COMET Mini LED Floodlights, you get the incredible power of LED lights combined with the sturdy construction needed for outdoor lighting.

Specifications

100 to 277V, 50 to 60Hz Voltage:

• Operating Temp: -4°F to 113°F • IP Rating: IP65

>0.90 Power Factor: • DLC Listing: Premium

50,000 hours/5 years Warranty:

Fixture Details

Product Number	Power (W)	CCT(K) Optional	Trunnion Mount Optional	CRI Lm/W	Lumen Output (Lm)	Operating Temperature	IP Rating
DL-FL06-15W-50LO-KM	15	5000K	DL-MFL-TM	+08	1730Lm	-4°F to 113°F	IP65
DL-FL06-30W-50LO-KM	20	5000K	DL-MFL-TM	+08	3750Lm	-4°F to 113°F	IP65
DL-FL06-30W-30/40/50LO-KM	30	5000K Selectable	DL-MFL-TM	+08	3750Lm	-4°F to 113°F	IP65
DL-FL06-50W-50LO-KM	50	5000K	DL-MFL-TM	+08	6250Lm	-4°F to 113°F	IP65



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COMET MINIGEN 2

LED FLOODLIGHT



Description

The IntrinsiX Comet Mini Gen 2 combines the duo of architectural form and versatility to make it an excellent choice for new construction or for retro-fit applications. It is offered in a variety of wattages (15/35/60/120) allowing for maximum flexibility in all types of applications.

The high output LEDs and custom engineered optics provide excellent uniformity and efficiency.

Specifications

• CCT: 3,000/4,000/5,000K Selectable

• Dimming: 0-10V

120 to 277V, 50 to 60Hz Voltage:

• Operating Temp: -22°F to 122°F • IP Rating: IP65 Power Factor: >0.90 • DLC Listing: Premium

Warranty: 50,000 hours/5 years

Product Number	Watts (W)	Voltage (V)	CCT (K)	CRI	Efficacy (Lm/W)	Lumen Output (Lm)	Operating Temperature	IP Rating	DLC Product ID
IX-MFL-15S-30/40/50L0	15	120-277	3000/4000/5000	>80	125/140/135	1875/2100/2025	-22° F to 122° F	IP65	TBA
IX-MFL-35S-30/40/50L0	35	120-277	3000/4000/5000	>80	125/140/135	4375/4900/4725	-22° F to 122° F	IP65	TBA
IX-MFL-60S-30/40/50L0	60	277-480	3000/4000/5000	>80	125/140/135	7500/8400/8100	-22° F to 122° F	IP65	TBA
IX-MFL-120S-30/40/50L0	120	120-277	3000/4000/5000	>80	125/140/135	15000/16800/16200	-22° F to 122° F	IP65	TBA

















IX-SENSORS

NETWORK LIGHTING CONTROLS









Description

Sensors

Low voltage high bay sensors are ideal for Luminaire Level Lighting Control (LLLC/NLC5) applications.

Featuring integrated daylight harvesting and PIR motion sensors, the sensors are designed for pre-installation in linear high bay or UFO high bay luminaires. IX-sensors are equipped with the AlgoH algorithm to maximize detection for high bay applications up to 40ft without false triggers.

Nodes

The nodes are a great solution and cost savings. Instead of having to install sensors for every fixture you can install the nodes and link up multiple fixtures off of one sensor.

Specifications

0-10v Dimming: 12V Voltage: Warranty: 5 years

Sensor details

IX-NLCAUX-PIRPH-O

Long Range Outdoor Sensor

Product Number	Input/Output Voltage (DC)	Input/Output Max Current (mA)	Input/Output Power (W)	Dimming (V)	Operating Temp.	Location & type	IP Rating	Bluetooth Transmit (Max)
IX-NLCZ10-PIR-I	12/10	50 /10	0.6W/ 0.1	0-10	-22°F to 131°F	Indoor Sensor	IP40	100'
IX-NLCZ10-NOD-I	12/10	41 /10	0.5W/ 0.1	0-10	-22°F to 149°F	Indoor Node	IP40	100'
IX-ONLCZ10-PIRPH-0	12/10	50 /10	0.6W/ 0.1	0-10	-22°F to 131°F	Outdoor Sensor	IP66	328'
IX-NLCZ10-NOD-0	12/10	41 /10	0.5W/ 0.1	0-10	-22°F to 149°F	Outdoor Node	IP66	328'
IX-NLCAUX-PIRPH-0	12/10	50 /10	0.6W/ 0.1	0-10	-22°F to 131°F	Outdoor Sensor	IP66	328'
IX-NLCAUX-NOD-O	12/10	41 /10	0.6W/ 0.1	0-10	-22°F to 149°F	Outdoor Node	IP66	328'















PIR SENSORS

KNOCKOUT SENSORS



Description

Side Mount PIR Sensor can be mounted into a ½" knockout on most indoor lighting fixtures and offers multi-level control based on motion and daylight contribution.

Most commonly used in indoor high bay lighting applications.

Specifications

• Detection Zone: Maximum coverage 60' dia.

from 8-50' height / 360°

120V-277V 50/60Hz Voltage:

 Mounting Height: 8'-50'

 Operating Temp: -40°F to 167°F UL773A • UL listing:

* Emergency Back up: Yes (Battery)

• Warranty: 50,000 hours/5 years

Product Number	Туре	Bluetooth Enabled	Bluetooth Tranmission	Maximum Coverage	Mounting Height	Operating Temperature
IX-HB-BIPIR-1/2KO	High Bay	No	N/A	60' (8-20' height @ 360°)	8'-50'	-40°F- 167°F
IX-PIRBLE-KO	High Bay	Yes	Up to 200'	40 - 80'	8'50'	-22°F- 131°F













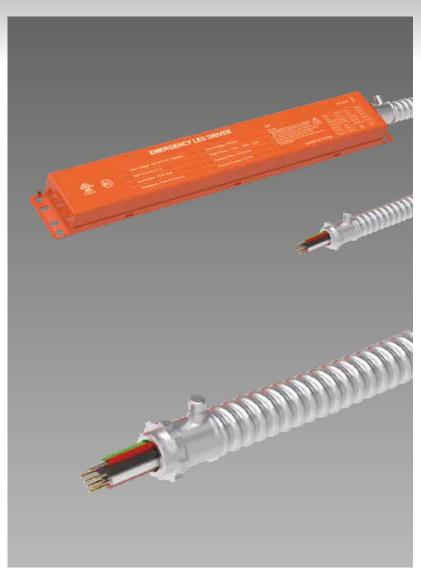








EMERGENCY BATTERY BACKUP



Description

The IntrinsiX Battery Backup option is designed with a universal application in mind.

With options at 8, 15, and 25W many popular applications are covered.

This driver is line side only and can be configured with any application where the fixture or box has a 1/2" knockout.

Specifications

•Output Power: 8W, 15W and 25W

• Dimming: 0-10V

100-347VAC, 50/60Hz Voltage:

Operating Temp: 41°F to 122°F

Warranty: 5 Years

Emergency Backup Fixture Details

Product Number	Input Voltage (V)	Input Current max (A)	Input Power max (W)	Output Voltage (V)	Output Power (W)	Ambient Temperature	Dimming (V)
IX-EBB-HM08-YYY	100-347	0.1	12	170	8	41°F to 122°F	0-10
IX-EBB-HM15D-YYY	100-347	0.1	12	170	15	41°F to 122°F	0-10
IX-EBB-HM25D-YYY	100-347	0.1	12	170	25	41°F to 122°F	0-10



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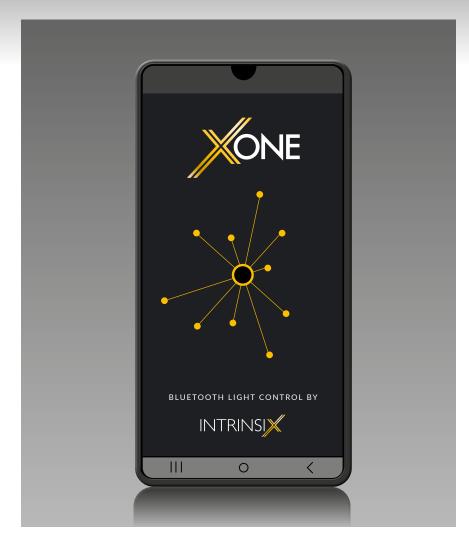








BLUETOOTH CONTROL APP



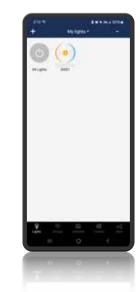
Xone Bluetooth Control App

The IntrinsiX Xone Application sounds like a game-changer for managing lighting fixtures efficiently and conveniently.

With its ability to connect and control devices via a Bluetooth mesh network, it offers flexibility and ease of use. The feature set, including daylight harvesting, high end trimming, occupancy sensing, and scheduling, empowers users to optimize energy usage and tailor settings to their specific needs.

The app's capability to save device configurations for troubleshooting and maximizing energy savings is particularly impressive. This not only streamlines maintenance but also ensures that users can swiftly address any issues that arise.

Overall, the IntrinsiX Xone Application appears to be a versatile tool that simplifies the management of IntrinsiX ALC Devices, offering both practicality and energy efficiency benefits.













HINTS & TIPS

Mounting

80/100/150W

Power	Equivalent (MH)	Height of Installation	Coverage	Center E (FC)
80W	150W MH	8-15	Dia 24-45	20-70
100W	250W MH	9-17	Dia 27-51	20-70
150W	400W MH	11-20	Dia 33-63	20-70
	mended ins 8-20FT	tallation		

CENTER: E50FC

150/200/250W

Power	Equivalent	Height of Installation	Coverage	Center E(FC)
150W	400/600W MH	12-22	Dia 35-66	20-70
200W	400-600W MH	12-23	Dia 38-69	20-70
250W	600-1000W MH	14-25	Dia 42-75	20-70
	mended instal 12-25FT	lation		

Energy saving comparison chart

Incadescant	CFL	Metal Halide or High Pressure Sodium (HPS)	Lumens Needed	LED equivalent Levels of LED	Energy saving over Metal Halide
250	65	100	4,000	30-40W	70%
300	80	125	4,800	40W	70%
400	100	150	6,000	50-60W	70%
450	125	175	7,000	60W	70%
500	150	250	8,000	75-80W	70%
600	175	320	10,000	100W	70%
1000	300	400	16,000	120-150W	70%
2000	500	750	30,000	240-300W	70%
NA	NA	1,000	40,000	450W	70%
NA	NA	1,500	60,000	450W	70%
NA	NA	2,000	80,000	450W	70%

You can choose to go brighter if you need more light. For bulbs, just ensure you have the room for fitment and cooling. Metal Halide and HPS boxes often state 2-3 times our lumens listed here. That is because Metal Halides degredate or lose their lumens fast and dramaticallyusually 70% light loss over their lifetime. and usually 30% in the first 1,000 hours.





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CENTER: E30FC

The power of light made easy



