PINNACLE
ARCHITECTURAL LIGHTING®

Project Name _____

Date _____ Type _____

EDGE EX2I
2" Suspended Indirect Linear

2-1/4" (57.2mm)

5-5/8" (142.8mm)

2-3/4" (69.9mm)

Key Features

- 6063-T6 Extruded aluminum housing
- Room side maintenance for LED system
- 5-year limited warranty covers LED, driver and fixture
- ETL Listed conforming to UL1598 in US and CSA 250 in Canada
- Approved for dry/damp location unless otherwise noted
- Run lengths Available to an 1/8"
- Indigo-Clean available, see Indigo-Clean specification sheets for details
- Product transparency with third-party verified Living Building Challenge (LBC) Declared

Example Part #: EX2I-N-HE-830HO-26'-AC48G1-U-FSD-1-0-W

EX2I - **N** - ___ - _____ - ___ - _ - ___ - ___ - ___ - __ - ____

DIRECT SHIELDING	INDIRECT SHIELDING	CRI, CCT & SOURCE	LENGTH	MOUNTING	VOLTAGE	DRIVER	CIRCUITING	BATTERY & EMERGENCY	FINISH	FIXTURE OPTIONS

N   — —   _____   ____

DIRECT SHIELDING	INDIRECT SHIELDING	SOURCE QS [1,2]	LENGTH [3]
N - None QS *Shielding pg. 2*	**HE** - High Efficiency QS **BW** - Batwing **WHE** - Asymmetric QS **HEA** - Ascent **MOD** - Mod options available *Shielding pg. 2*	**_27_ _** - 2700K **_30_ _** - 3000K **_35_ _** - 3500K **_40_ _** - 4000K **TW _ _** - 2CH Tunable White *(2700-6500K, 90CRI)* **CL_ _ _ _ _ _** - Custom Lumens **CW_ _ _ _ _** - Custom Watts **MOD** - Mod options available *Lumen Output pg. 2*	**_ _** - Individual Fixture QS **_ _** - Continuous Row QS **MOD** - Mod options available *Length pg. 3*

_____   _   ___   _

MOUNTING [4]	VOLTAGE [5]	DRIVER	CIRCUITING [6]
_AC_ _G_ - (M)AC to Grid QS **_AC_ _JB** - (M) AC to J Box QS **_AC_ _ST** - (M) AC to Structure QS **AC5_ _G_** - 5" Non-Power Canopy **AC5_ _JB** - 5" Non-Power Canopy **SQ_ _G_** - 5" Square Canopy **SQ_ _JB** - 5" Square Canopy **WA** - Wall Mount QS **MOD** - Mod options available *Mounting pg. 3-4*	**U** - Universal *(120 thru 277V)* QS **1** - 120V QS **2** - 277V QS **3** - 347V *Voltage pg. 4*	**FSD** - Factory Select Driver *(1%, 0-10v)* QS **PL2** - Advance Xitanium *(1%, 0-10v)* **OL2** - eldoLED Optotronic *(1%, 0-10v)* **OL4** - eldoLED Optotronic 347v *(1%, 0-10v)* **EE1** - eldoLED ECOdrive *(1%, 0-10v)* **ES1** - eldoLED SOLOdrive *(0.1%, 0-10v)* **LH1** - Lutron Hi-lume *(1%, EcoSystem)* **PR1** - Advance Xitanium SR **MOD** - Mod options available *Driver pg. 4*	**1** - Single Circuit QS **M** - Multi Circuit **E** - Emergency *(entire fixture)* QS **N** - Night Light *(entire fixture)* QS *Circuiting pg. 5*

___   __   ____

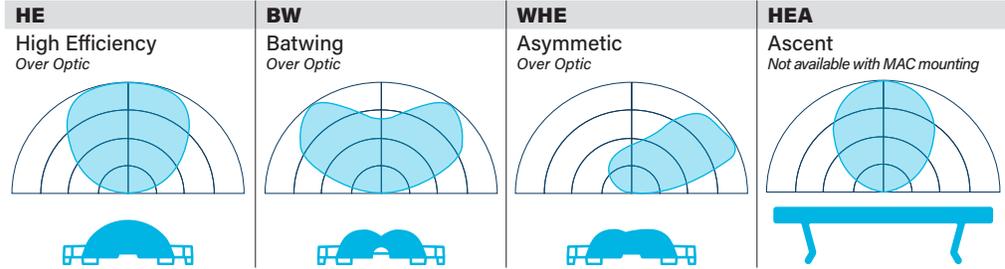| BATTERY & EMERGENCY [7]	FINISH	FIXTURE OPTIONS [8,9]	CONTROLS [10]
0 - None QS **_FSB** - Factory Select Battery QS **_FSG** - Factory Select ALCR **_GI** - Iota ETS DR **_GB** - Bodine GTD Integral **_ILL** - Iota 10W Integral **_PLL** - Bodine 10W **_E** - Emergency Section **_N** - Night Light Section **_L** - Life Safety Section *Battery and Emergency pg. 5*	**W** - White QS **S** - Metallic Silver QS **BL** - Textured Black QS **BR** - Bronze **GR** - Graphite **CC** - Custom Color *Finish pg. 5*	**QS** - QuickShip QS **DSP** - Customer Supplied Battery/Driver/Sensor **MOD** - Mod options available *Fixture Options pg. 6*	**DLMFC** - Wattstopper DLM **DLMFS** - Wattstopper LLLC **EASYS** - Philips EasySense **SNSLM** - Wattstopper PLUS SensiLUM **WVLX** - Eaton Wavelinx **VDO** - Lutron Vive Sensor **VRF** - Lutron Vive Connected **MOD** - Mod options available *Controls pg. 6*

[1]When specifying SOURCE the first _ is for specifying either **8** - 80CRI, **9** - 90CRI. The ending _ _ are for specifying output, example 835HO - 80CRI, 3500K High Output. See output charts for more information. [2]When specifying Tunable White, use **TW** and then specify output, example TWHO - Tunable White 90CRI, High Output 2700-6500K. See output charts for more information. Tunable White option requires driver option **FSD** which provides separate 0-10v control leads for Intensity and CCT. [3]Individual fixtures come in **2', 3', 4', 5', 6', 7'** & **8'** lengths. Continuous row come in 1/8" increments. [4]Specify AC Cable: Standard single AC = **AC** or Movable AC = **MAC**; Specify AC length standard AC is 48"; Specify grid: **G1**=15/16", **G9**=9/16", **GS**=Screw Slot. Example: AC48G1 [5]Tunable White (**TW**) option only available with Universal (**U**), 120V (**1**) or 277V (**2**) options. [6]Consult factory for Emergency (**E**) or Night Light (**N**) options with Tunable White (**TW**) option. [7]Enter quantity for Battery and Emergency, Example 2PLL. [8]When ordering QuickShip, **QS** must be used in fixture options section of part number to qualify. 1/8" increments not available for QS. [9]Compliance is configuration dependent; consult factory for confirmation. [10]Controls can only be used with Single Circuit (**1**) or Emergency Circuit (**E**). See Controls chart on page 5 for driver options and more information.

Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

Designed in Denver, CO • USA | pinnacle-ltg.com | O: 303-322-5570   EX2I_LED_SPEC_FEBRUARY2026   **A brand of** legrand®

Direct Shielding

N
None

Indirect Shielding

HE	BW	WHE	HEA
High Efficiency *Over Optic*	Batwing *Over Optic*	Asymmetric *Over Optic*	Ascent *Not available with MAC mounting*

Shielding: MOD Options

- Specify **MOD** in the part number for any of the below options
- MOD specifications are subject to longer lead-times. Consult factory for more information

MOD	Clear lens overlay

Indirect Source

- Specify either 80 or 90 CRI for White light LED
- Longer lead-time may apply for 90 CRI or Tunable White option. Consult factory
- Tunable White option requires driver option FSD which provides separate 0-10v control

- leads for Intensity and CCT.
- Tunable White lumen packages shown at 4000K CCT setpoint
- 90 CRI = R9≥50

Custom Output - Lumens OR Wattage

CL _ _ _ _ _	Specify CRI, CCT and desired lumens (i.e. CL835500)	*Specify lumens between standard offering listed below. Lumens are specified per color temp*
CW _ _ _ _ _	Specify CRI, CCT and desired wattage (i.e. CW9407)	*Specify watts between standard offering listed below*
CLTW_ _ _ _	Specify desired lumens for Tunable White (i.e. CLTW3200)	*Specify lumens between Tunable White offering listed below. Lumens are specified at 4000K CCT setpoint*

80 CRI

	Color	Lumens per foot	HE High Efficiency LPW	HE Watts/ft	BW Batwing LPW	BW Watts/ft	WHE Asymmetric LPW	WHE Watts/ft	HEA Ascent LPW	HEA Watts/ft
830		500	140	3.6	131	3.8	119	4.2	125	4.0
830HO	3000K	750	146	5.1	135	5.5	119	6.3	125	6.0
830VHO		1000	147	6.8	137	7.3	122	8.2	128	7.8
835		500	145	3.4	135	3.7	123	4.1	125	4.0
835HO	3500K	750	151	5.0	141	5.3	122	6.1	129	5.8
835VHO		1000	148	6.8	141	7.1	126	8.0	133	7.5
840		500	145	3.4	135	3.7	123	4.1	125	4.0
840HO	4000K	750	151	5.0	141	5.3	122	6.1	129	5.8
840VHO		1000	148	6.8	141	7.1	126	8.0	133	7.5

Shielding[1]

90 CRI

	Color	Lumens per foot	HE LPW	HE Watts/ft	BW LPW	BW Watts/ft	WHE LPW	WHE Watts/ft	HEA LPW	HEA Watts/ft
927		500	118	4.2	110	4.5	99	5.1	102	4.9
927HO	2700K	750	118	6.4	110	6.8	98	7.6	104	7.2
927VHO		1000	121	8.3	113	8.9	100	10.0	105	9.5
930		500	124	4.0	120	4.2	105	4.7	111	4.5
930HO	3000K	750	129	5.8	120	6.3	107	7.0	111	6.8
930VHO		1000	132	7.6	123	8.2	108	9.3	114	8.8
935		500	124	4.0	120	4.2	105	4.8	111	4.5
935HO	3500K	750	128	5.8	119	6.3	107	7.0	110	6.8
935VHO		1000	132	7.6	122	8.2	107	9.3	113	8.8
940		500	124	4.0	120	4.2	105	4.8	111	4.5
940HO	4000K	750	128	5.8	119	6.3	107	7.0	110	6.8
940VHO		1000	132	7.6	122	8.2	107	9.3	113	8.8

2 CH Tunable White (2700-6500K, 90CRI)

	Color	Lumens per foot	HE LPW	HE Watts/ft	BW LPW	BW Watts/ft	WHE LPW	WHE Watts/ft	HEA LPW	HEA Watts/ft
TW		500	118.4	4.2	109.6	4.6	95.1	5.3	101.1	4.9
TWHO	2700 -6500K	750	114.3	6.6	105.4	7.1	92.2	8.1	97.8	7.7
TWVHO		1000	110.3	9.1	101.3	9.9	87.0	11.5	92.7	10.8

Source: MOD Options

- Specify **MOD** in the part number for any of the below options
- All RGB_ Source Options will require specific driver and control
- Consult factory for **MOD** specification details, pricing, and lead-time information

MOD		Required Driver	Required Control
	Color Changing RGB LED	EC1	DMX
	Color Changing RGB-W LED	EC1	DMX

Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

Length

- For Continuous Runs, add 3/16" (4.7mm) for each end plate or 3/8" (9.5mm) to the overall length of the row

2	3	4	5	6	7	8	—
Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Cont. Run

24-3/8" (619.1mm)
36-3/8" (934.8mm)
48-3/8" (1228.7mm)
60-3/8" (1533.5mm)
72-3/8" (1838.3mm)
84-3/8" (2143.1mm)
96-3/8" (2447.9mm)

Specify nominal overall row length to the 1/8". Longer lead-time may apply for lengths to the 1/8". Consult factory.

Specify to the 1/8" ➤➤➤

Length or Pattern: MOD Options

- Specify **MOD** in the part number for any of the below options
- Consult factory for **MOD** specification details, pricing, and lead-time information

| MOD	Specify MOD for patterns, lengths or angles not shown above
	45- 180 degree angles
	Single-piece welded housings up to 4' x 4

Mounting

- Specify cable length in ordering code (AC48G1)
- Standard specifiable lengths are 48", 120", 240" and 350"
- End plates and power cord attached at factory
- Aircraft cable (AC) mounts on 4' (1219.2mm) and 8' (2438.4mm) centers
- Maximum recommended movable mounting locations are 12" from end of 4' fixture and 18" from end of 8' fixture
- Aircraft Cable supplied with 5" (127mm) power and 2" (50.8mm) non-power canopies
- Canopies and pendants match fixture finish, power cords are white or black

- depending on fixture finish. See Finish section for additional details.
- Approved for dry/damp location unless otherwise noted
- Refer to installation instructions during installation at the job site
- Maximum fixture weight is 20 lbs for a standard 4' fixture
- AC__GS and MAC__GS – works with screw slot and bolt slot grid ceiling types
- Wall Mount – ADA Compliant, bracket is 1/2" off wall
- MAC options not available with HEA lens option
- For a wall mounted fixture with an indirect asymmetric lens, light will be directed away from the wall as a standard

AC__G1	Aircraft Cable 1" (15/16") T-Bar
AC__G9	Aircraft Cable 9/16" T-Bar
AC__GS	Aircraft Cable Screw Slot T-Bar
AC__JB	Aircraft Cable Junction Box
AC__ST	Aircraft Cable Structure
AC5__G_	Aircraft Cable 5" (127mm) Non-Power Canopy
AC5__JB	Aircraft Cable 5" (127mm) Non-Power Canopy
SQ__G_	Aircraft Cable 5" (127mm) Square Canopy
SQ__JB	Aircraft Cable 5" (127mm) Square Canopy
MAC__G1	Movable AC 1" (15/16") T-Bar
MAC__G9	Movable AC 9/16" T-Bar
MAC__GS	Movable AC Screw Slot T-Bar
MAC__JB	Movable AC Junction Box
MAC__ST	Movable AC Structure
MAC5__G_	Movable AC 5" (127mm) Non-Power Canopy
MAC5__JB	Movable AC 5" (127mm) Non-Power Canopy
MSQ__G_	Movable AC 5" (127mm) Square Canopy
MSQ__JB	Movable AC 5" (127mm) Square Canopy
WA	Wall Mount

AC - Single Aircraft Cable

MAC - Movable Y Aircraft Cable

1/2"

WA - Wall Mount
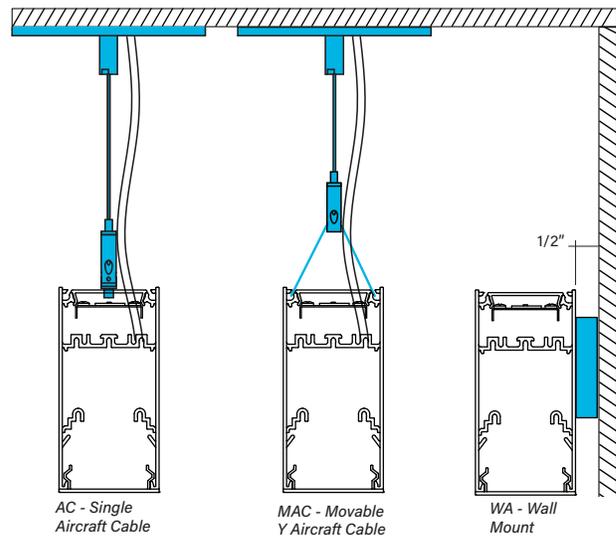
Straight EDGE Joint System
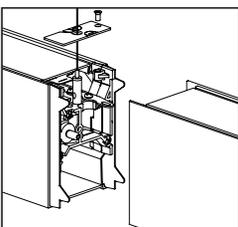
- The Straight EDGE Joint comes standard for all runs.
- Two connection points – one to cinch fixtures together, the other to perfectly align all fixtures in a run.
- Factory-installed light shields on both sides of the fixture ensure no light leaks.
- Patented.

Mounting: MOD Options

- Specify **MOD** in the part number for any of the below options
- Consult factory for **MOD** specification details, pricing, and lead-time information

MOD	Recessed to Suspended

Voltage

- Some EX2I configurations will not accommodate all voltage options; consult with factory
- 347 volt not available with Tunable White (TW) option

U	Universal
1	120 volt
2	277 volt
3	347 volt

Driver

- Standard Driver Option = FSD
- Driver Lifetime: 50,000 hours at 25°C ambient operating conditions
- For more driver options, see Pinnacle Resource Guide
- Some EX2I configurations will not accommodate all driver options; consult with factory

0-10V Drivers	
FSD	Factory Select Driver 1%, 0-10v
PL2	Signify Advance Xitanium 1%, 0-10v
PL4	Advance Xitanium 347v 1%, 0-10v, requires 347v
OL2	eldoLED Optotronic, 1%, 0-10v
OL4	eldoLED Optotronic 347v, 1% 0-10v, requires 347v option
EE1	eldoLED ECOdrive 1%, 0-10v Logarithmic
EE2	eldoLED ECOdrive 1%, 0-10v Linear
ES1	eldoLED SOLOdrive 0-10v, 0.1% Logarithmic
ES2	eldoLED SOLOdrive 0-10v, 0% Linear
OL5	Advance Xitanium 1%, 0-10v, AUX, Dim to Off
PL5	eldoLED Optotronic 1%, 0-10v, AUX , Dim to Off
DALI Drivers	
EE3	eldoLED ECOdrive 1%, DALI 2, Logarithmic, DT6
ES3	eldoLED SOLOdrive 0.1%, DALI 2, Logarithmic, DT6
OD1	eldoLED Optotronic 1%, DEXAL
EE4	eldoLED ECOdrive 1%, DALI 2, Linear, DT6
ES4	eldoLED SOLOdrive 0.1%, DALI 2, Linear, DT6
PR1	Advance Xitanium SR, DALI 2, Self powered link
Lutron Drivers	
LH1	Lutron Hi-lume Soft-on, Fade-to-black 1%, EcoSystem, LDE1
Alternate Drivers	
PS1	Advance Xitanium Step Dimming 50%/100%
EH1	ERP 1%, Line Voltage and ELV, requires 120v

Drivers: MOD Options

- Specify **MOD** in the part number for any of the below options
- Consult factory for **MOD** specification details, pricing, and lead-time information

MOD	Power Over Ethernet

Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

Designed in Denver, CO ▪ USA | pinnacle-ltg.com | O: 303-322-5570 F: 303-322-5568

EX2I_LED_SPEC_FEBRUARY2026

page 4

How to Specify Circuiting, Battery and Emergency

1
- Select fixture circuiting from options below
- Some EX2I configurations will not accommodate all circuiting options, consult with factory
- Conuclt factory for Emergency (E) or Night Light (N) circuit with Tunable White (TW) option

Circuiting

1	Single Circuit
M	Multi Circuit
E	Emergency Circuit only
N	Night Light Circuit only

2 + 3
- Battery and emergency section options are available in addition to fixture circuit
- Select battery and emergency section options below; factory shop drawing required
- Some EX2I configurations will not accommodate all circuiting options, consult with factory

Battery and/or Emergency *If Required*

0	No battery or specific emergency section required

Battery

- Select battery section type if required, indicate total QTY. *Example 2PL*
- 90 minute battery runtime; test button location dependent on configuration, consult factory
- No battery option available for 2' lengths
- Entire direct fixture housing is on battery for lengths up to 5'
- Half of direct fixture is on battery for 6' or 8' housing lengths
- For more battery options available, see Pinnacle Resource Guide
- For Tunable White (TW) option, battery with illuminate 6500K LED unless otherwise specified

0	No Battery
_FSB	Factory Select Battery (10w option)
_FSBST	Factory Select Battery (10w, Self Testing)
_PLL	Bodine 10w Integral Lithium, Self Testing
_ILL	Iota 10w Integral Lithium, Self Testing

For Approximate Battery Lumen Output
- Multiply battery wattage X fixture LPW shown on Lumen Table
- 92.3 (LPW) x 10 (watts) = 923 battery lumen output

Battery OR Emergency Ordering Examples
- Single circuit, 10w Integral Battery	Ordering Code: 1-1PLL
- Emergency only, 10w Integral Battery	Ordering Code: E-1PLL
- Single circuit, GTD required	Ordering Code: 1-1GB

Emergency

- Select emergency section type if required, indicate total QTY. *Example 1E*
- Combine battery and emergency section ordering codes if both options are selected
- Consult factory for Emergency Control Devices with Tunable White (TW) option

_FSG	Factory Select ALCR Emergency Control Device, UNV
_GI	Iota ETS-DR, Emergency Control Device, UNV
_GB	Bodine GTD, Emergency Control Device, 120v or 277v
_E	Emergency circuit section
_N	Night Light circuit section
_L	Life Safety circuit section NO THROUGH WIRE

Finish

- Standard powder-coat textured white, metallic silver, textured black, graphite or bronze painted finish; consult factory for chip of standard paint finishes
- Selecting a fixture finish other than white may impact lumen output; consult factory for more information

W	White *(white cord/white canopy)*
S	Metallic Silver *(white cord/silver canopy)*
BL	Textured Black *(black cord/black canopy)*
BR	Bronze *(white cord/bronze canopy)*
GR	Graphite *(white cord/graphite canopy)*
CC	Custom Color *(white cord/color match canopy)*

Fixture Options

▪ Additional options to enhance the fixture and finish of the product

QS	Quick Ship
DSP	Customer Supplied Battery/Driver/Sensor

▪ Domestic content option - compliance is configuration dependent; consult factory for conformation

BA	Buy America(n) Act and/or Build America Buy America Compliant

Fixture Options: MOD Options

▪ Specify **MOD** in the part number for any of the below options
▪ Consult factory for **MOD** specification details, pricing, and lead-time information

MOD	Remote Driver
	End Power Feed

Quick Ship

Shielding	CRI, CCT & Output	Mounting		Voltage		Driver		Circuiting		Battery		Finish	
10-Day													
HE BW WHE	80 CRI, all color temperatures, all lumen packages *See pg 2*	**(M)AC48G_** **(M)AC48JB** **(M)AC48ST** **W**	(M)AC to Grid (M)AC to J-BOX (M)AC to Structure Wall Mount	**U** **1** **2**	Universal (120-277) 120V 277V	**FSD**	Factory Select Driver *(1%, 0-10v)*	**1** **E** **N**	Single Circuit Emergency Night Light	**0** **_FSB**	None Factory Select Battery	**W** **S** **BL**	White Silver Black

All lengths and continuous rows up to 1,000 ft OR 150 individual fixtures. Black QuickShip only available in 4', 6', and 8' individual lengths. Consult factory for larger projects.

Controls

▪ Pinnacle Lighting offers easy to specify network control solutions that connect to an intelligent centralized system to maximize lighting energy efficiencies or integral sensors for individual fixture control
▪ Pinnacle Lighting fixtures ship technology ready; commissioning by others
▪ Controls can only be used with Single Circuit (**1**) or Emergency Circuit (**E**)

▪ Contact factory for any non-standard configurations for layout, placement, or EM options
▪ One drop per sensor typical, consult factory for more information
▪ Consult factory for available Controls with Tunable White (TW) option

	Solution	Components	Network/Sensor	Connection	Required Drivers	Limitation
DLMFC	Legrand Wattstopper DLM	LMFC-011	Digital Lighting Management (DLM)	Wired, one RJ45 ports	OL2, OL4	None
DLMFS	Legrand Wattstopper LLLC	LMFS-601-W / LMFI-111	Wireless DLM Fixture Sensor	Wireless	OD1, PR1, 0-10v	0-10v requires interface
EASYS	Philips EasySense	SNS-210	Daylight/PIR Occupancy	Wireless to switches	PR1	Not available with 347 volt
SNSLM	Wattstopper PLUS SensiLUM	EN-CLM-PIR-DD-ZB	Encelium, Daylight/PIR Occupancy	Wireless	OD1, OL5	Not available with 347 volt
WLVX	Eaton Wavelinx	SWPD1, NSP3IVMVDC1	WaveLinx WCL, Daylight	Wireless	Any 0-10v	Not available with 347 volt
VDO	Lutron Vive Sensor	DFCSJ-OEM-OCC	Vive, Daylight/PIR Occupancy	Wireless	OD1, PR1	Not available with 347 volt
VRF	Lutron Vive Connected	DFCSJ-OEM-RF	Vive	Wireless	OD1, PR1	Not available with 347 volt

Controls: MOD Options

▪ Specify **MOD** in the part number for any of the below options
▪ **Control** Options may require specific driver. Refer to the chart below

▪ Consult factory for **MOD** specification details, pricing, and lead-time information
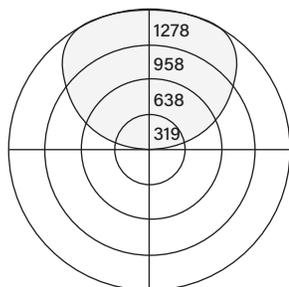
		Ordering Code	Required Driver
MOD	Lutron Athena Sensor	AWNS	OD1, PR1, OL5, PL5
	Lutron Athena Connected	AWNR	OD1, PR1, OL5, PL5
	Acuity nLight Air Wireless Connected	CM	OL5, EE4, ES4, EE2, ES2

Photometrics

Open

Test #	SCALED FROM ITL94462
Catalog #	EX2I-HE-840VHO-4
Lumens	4000 lm
Watts	27 W
Efficacy	148 LPW

Values shown on distribution: 1278, 958, 638, 319

Candela Distribution

Vert Angle	Horizontal Angle				
	0	22.5	45	67.5	90
90	4	57	61	44	39
95	47	121	153	120	105
100	106	184	245	213	194
105	175	252	341	338	324
110	254	335	428	458	460
115	352	428	522	561	575
120	458	533	620	663	675
125	579	642	727	763	778
130	695	757	835	869	880
135	807	861	946	976	986
140	904	955	1048	1084	1093
145	996	1029	1124	1171	1187
150	1072	1095	1171	1220	1236
155	1138	1149	1207	1243	1257
160	1189	1194	1234	1258	1266
165	1229	1230	1254	1268	1272
170	1255	1257	1267	1275	1276
175	1270	1271	1273	1275	1277
180	1275	1275	1275	1275	1275

For all available IES files, please visit our website at pinnacle-ltg.com. Photometry testing in accordance to IESNA-LM-79-08 at an NVLAP or IAS accredited testing laboratory. Testing conducted at 25°C ambient conditions

Applications & Certificates

Construction: 6063-T6 Extruded aluminum housing. Highly reflective steel white painted reflector.

Shielding: Diffuse snap-in acrylic lens, removable for maintenance.

Mounting: Aircraft cable and wall mount available. Select from 2 aircraft cable options. Select the straight aircraft cable that mounts on 4'-0" (1219.2mm) and 8'-0" (2438.4mm) centers or the movable adjustable Y-cable mount. The Y-Cable design allows for adjustable mounting locations. Aircraft Cable supplied with 5" (127mm) power and 2" (50.8mm) non-power canopies. Refer to installation instructions for appropriate ceiling detail. Canopies are painted white unless otherwise specified.

White LED: 25°C test environment. Lumen output/wattage has a margin of +/- 5%; 2' or 3' lengths may have a greater wattage deviation. Luminaire configurations tested in accordance with IES LM-79. Diodes tested in accordance with IES LM-80. Lifetime calculated using IES TM-21. Minimum lifetime greater than 60,000 hours. TM-21-21 Lifetime Rating L70 = >72,000 hours, L90 = 69,700 hours. MacAdam 3-Step Ellipses. For all available IES files, please visit our website at pinnacle-ltg.com.

Tunable White LED: 2 channel solution with 2700K and 6500K LED, 90CRI only, R9 >50. Lumen packages available shown at 4000K CCT setpoint, lumen output varies based on CCT. Use multipliers for other CCT; 2700K = .91 3000K= .93 3500K=.97 4000K=1.0 5000K=1.044 6500K=1.078.

Lumen Pakcages, CRI and CCT: Not all lumen packages available. Three lumen packages available. Standard, High (HO) and Very High (VHO). Custom outputs are available. Specify custom lumens or watts between standard offering listed on CRI, CCT & Output page. 80 CRI is available for 3000K, 3500K, and 4000K. 90 CRI is available for 2700K, 3000K, 3500K and 4000K. 90 CRI = R9≥50.

Voltage: Universal (U), 120 volt (1), 277 volt (2) and 347 volt (3) options available. Must specify PL4 or OL4 in Driver section when 347 volt (3) is selected. Some EDGE configurations will not accommodate all voltage options; consult with factory.

Driver: Standard Driver Option is Factory Select Driver 0-10V, 1% = FSD. Electronic driver, Power factor is >0.9 with a THD <20%. Driver Lifetime: 50,000 hours at 25°C ambient operating conditions. Ambient operating range: -20°F/-30°C to 122°F/50°C. For more driver options, see Pinnacle Resource Guide. Some EDGE configurations will not accommodate all driver options.

Circuiting: Select from single circuit (1), Multi circuit - For multiple circuiting and zone control, requires factory shop drawing (M), Emergency circuit (E), Life Safety (L) or Night Light circuit (N). For emergency circuiting situations that require no through wire or circuit separation, Life Safety Circuit should be selected. This will provide a separate power feed and only the Life Safety Circuit in that section. Some EDGE configurations will not accommodate all circuiting options; consult with factory.

Battery & Emergency: Select battery or emergency options if required. If battery or emergency option is not required, enter 0. Battery duration is 90 minutes as standard. Test button location dependent on configuration, consult factory. For more Battery options, see Pinnacle Resource Guide.

Finish: Standard powder-coat textured white, metallic silver, textured black, graphite or bronze painted finish; consult factory for chip of standard paint finishes or for additional custom color and finish options.

Controls: Standard options available, refer to Controls section table for available options, component part number(s), connection type, required driver and limitations. Mod options available, consult with factory.

Buy America Act (BAA) and Build America, Buy America Act (BABA) Compliance: BAA and/or BABA compliance options are available to support federally funded projects requiring domestic content. Availability depends on configuration; Compliance is configuration-dependent; consult factory for confirmation.

Labels: UL and cUL 2108 or 1598 listed depending on product configuration. Standard, HO and VHO lumen packages are IC Rated, approved for dry/damp location unless otherwise noted.

Sustainability: All EDGE models are Living Building Challenge (LBC) Declared with third-party verification. The Declare Label from ILFI provides transparent insights into materials, sourcing, and environmental impact, promoting informed, sustainable choices that benefit both people and the planet. View the label here.

Fixture Weight: Maximum fixture weight is 20lbs per 4' fixture.

Warranty: EDGE LED offered with a 5-year limited warranty. Covers LED, driver and fixture.

Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

Designed in Denver, CO ▪ USA | pinnacle-ltg.com | O: 303-322-5570 F: 303-322-5568

EX2I_LED_SPEC_FEBRUARY2026   page 7