Туре







**INDIRECT SHIELDING** 

**HE** - High Efficiency QS,

**w** - White Q∑₊

BR - Bronze

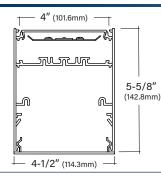
Finish pg. 5

**GR** - Graphite

CC - Custom Color

S - Metallic Silver QS

**BL** - Textured Black QS.



# EDGE EX41

4" Suspended Indirect Linear

#### **Key Features**

N

N - None

**0** - None Q∑,

P - Bodine 10W Integral

E - Emergency Section

N - Night Light Section

L - Life Safety Section

Battery and Emergency pg. 4

**G -** Bodine GTD

IC - lota 10W Integral QS.

DIRECT SHIELDING

- 6063-T6 Extruded aluminum housing
- Highly reflective = white painted reflector
- Room side maintance 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
- Maximum weight is 20 lbs. for a standard 4' fixture
- Buy American Act compliant
- Run lengths Available to an 1/8"
- Indigo-Clean available, see Indigo-Clean specification sheets for details









LENGTH<sup>2</sup>





Example Part #: EX4I-N-HE-830HO-26'-AC48G1-U-OL2-1-0-W

- Individual Fixture 📿 🛼

**DLMFC** - Wattstopper DLM (wired)

**DLMFS - Wattstopper LLLC** (wireless) **EASYS** - Philips EasySense (wireless)

**SNSLM -** Osram Sensilum (wireless)

VDO - Lutron Vive Sensor (wireless)

VRF - Lutron Vive Connected (wireless)

WVLX - Eaton Wavelinx (wireless)

ENL\_ - Enlighted (wireless)

Controls pg. 5

#### EX4I - N DIRECT INDIRECT CRI, CCT & MOUNTING VOLTAGE DRIVER FIXTURE LENGTH CIRCUITING BATTERY & FINISH SHIELDING SHIELDING SOURCE **EMERGENCY OPTIONS**

Shielding pg. 2	BW - Batwing QS, WHE - Asymmetric QS, HEA - Ascent Shielding pg. 2	30 3000K35 3500K40 4000K TW3 - Tunable White (Blanco 3) CL Custom Lumens CW Custom Watts Lumen Output pg. 2-3	Continuous Row QS, Length pg. 3
	_		_
MOUNTING <sup>3</sup>	VOLTAGE	DRIVER	CIRCUITING
ACG (M) AC to Grid QSACJB - (M) AC to J Box QSACST - (M) AC to Structure QSAC5G 5" Non-Power Canopy AC5JB - 5" Non-Power Canopy SQG5" Square Canopy SQJB - 5" Square Canopy WA - Wall Mount QSMounting pg. 3	<b>U</b> - Universal (120 thru 277V) $Q$ $\S$ <b>1</b> - 120V $Q$ $\S$ <b>2</b> - 277V $Q$ $\S$ <b>3</b> - 347V <i>Voltage pg. 4</i>	PL2 - Advance Xitanium (1%, 0-10v) $Q$ $\$ OL4 - Osram 347v (1%, 0-10v) EE1 - eldoLED ECOdrive (1%, 0-10v) ES1 - eldoLED SOLOdrive (0%, 0-10v) LH1- Lutron Hi-lume (1%, EcoSystem) $Q$ L51 - Lutron 5-Series (5%, EcoSystem) PR1 - Advace Xitanium SR OL2 - Osram (1%, 0-10v) $Q$ $Q$ ND - Non-Dimming $Q$ Driver pg. 4	1 - Single Circuit QS₂ M - Multi Circuit E - Emergency (entire fixture) QS₂ N - Night Light (entire fixture) QS₂ Circuiting pg. 4
BATTERY & EMERGENCY⁴	FINISH	FIXTURE OPTIONS⁵	CONTROLS

SOURCE QS,1

**27**\_\_- 2700K

When specifying SOURCE the first \_ is for specifying either **8** - 80CRI, **9** - 90CRI or **B** - Bios. The ending \_ are for specifying output, example **HO** - High Output. When specifying BIOS use **B** and then specify color temperature, either 3500K or 4000K, and output, example **B35HO** - BIOS 3500K High Output. See output charts for more information. BIOS dynamic available, please contact factory for more information. <sup>2</sup>Individual fixtures come in 2, 3, 4, 5, 6, 7 & 8 'lengths. Continuous row come in 1/8" increments "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. MAC option not available with HEA - Ascent Indirect shielding option. Enter quantity for Battery and Emergency, Example 2PL. SQS must be used in fixture options section of part number to qualify, 1/8"

QS - Quick Ship QS.

Fixture Options pg. 5

increments not available for QS. 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.



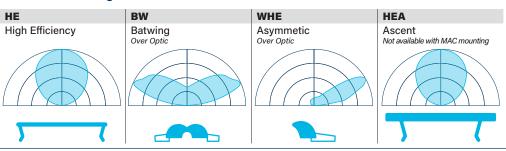




## **Direct Shielding**

N None

## **Indirect Shielding**



#### Source: White LED1

- Specify either 80 or 90 CRI
- Longer lead-time may apply for 90 CRI. Consult factory

• 80 CRI = R9≥19 and 90 CRI = R9≥61

## **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

#### 80 CRI

	Color	Lumens	umens   Shielding <sup>1</sup>							
		per foot	HE	_	BW		WHE		HEA	
			High Effi	ciency	Batwing		Asymme	etric	Ascent	
			LPW	Watts/ft	LPW	Watts/ft	LPW	Watts/ft	LPW	Watts/ft
830	3000K	500	128	3.9	123	4.1	102	4.9	121	4.1
830HO	3000K	750	131	5.7	124	6.0	103	7.3	122	6.2
830VHO	3000K	1000	133	7.5	125	8.0	104	104.2	122	8.2
835	3500K	500	132	3.8	124	4.0	105	4.8	124	4.0
835HO	3500K	750	135	5.5	127	5.9	106	7.1	125	6.0
835VHO	3500K	1000	138	7.3	129	7.8	108	9.3	126	8.0
840	4000K	500	132	3.8	124	4.0	105	4.8	124	4.0
840HO	4000K	750	135	5.5	127	5.9	106	7.1	125	6.0
840VHO	4000K	1000	138	7.3	129	7.8	108	9.3	126	8.0

#### **90 CRI**

927	2700K	500	109	4.6	102	4.9	84	6.0	100	5.0
927HO	2700K	750	110	6.8	103	7.3	84	8.9	101	7.4
927VHO	2700K	1000	109	9.2	105	9.5	N	/A	102	9.8
930	3000K	500	117	4.3	110	4.5	90	5.5	109	4.6
930HO	3000K	750	118	6.4	111	6.7	91	8.2	110	6.8
930VHO	3000K	1000	118	8.5	111	9.0	N	/A	108	9.2
935	3500K	500	116	4.3	110	4.6	90	5.6	108	4.6
935HO	3500K	750	117	6.4	111	6.8	91	8.3	109	6.9
935VHO	3500K	1000	118	8.5	111	9.0	N	/A	112	9.0
940	4000K	500	116	4.3	110	4.6	90	5.6	108	4.6
940HO	4000K	750	117	6.4	111	6.8	91	8.3	109	6.9
940VHO	4000K	1000	118	8.5	111	9.0	N	/A	112	9.0

#### Source: BIOS<sup>1</sup>

- CRI >84, R9 >90
- Spectrum focused lighting for circadian stimulus
- High EML or M/P ratio: .8 for 3500K, .9 for 4000K

- COI: ≤3.3
- Available for use with most Driver or Control options

## **Custom Output - Lumens OR Wattage**

CLB	Specify CRI, CCT and desired lumens (i.e. CL835500)	Specify lumens between standard offering listed below. Lumens are specified per color temp
CWB	Specify CRI, CCT and desired wattage (i.e. CW9407)	Specify watts between standard offering listed below

#### BIOS

	Color	Lumens per foot	Shielding <sup>1</sup> <b>HE</b> High Efficiency  LPW   Watts/ft	
B35	3500K	500	85	5.9
В35НО	3500K	750	84	8.9
B35VHO	3500K	1000	83	12.1
B40	4000K	500	87	5.7
В40НО	4000K	750	86	8.7
B40VHO	4000K	1000	85	11.7

<sup>1</sup>LPW and watts/ft based off 48" fixture size.

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.

EX4I\_LED\_SPEC\_JUNE2021





# Suspended Indirect Linear

#### Source: Blanco 1

- CRI >90, R9 >92
- 3 Channel tunable white for precise black body curve CCT
- Allows for high color consistency between fixtures

- Self-commissioning with Wattstopper DLM integrated controls Requires Control Ordering Code **B3LM** (pg. 6) Requires Drive Ordering Code **EC2** (pg. 4)

#### Blanco 3 Tunable White (TW3)

		Shieldii HE High Effic	eiency	
	2700-	Lumens/ft	LPW	Watts/ft
TW3	6500K	783	92	8.5

Lumens/ft LPW and watts/ft based off 48" fixture at full output at 4000K.

#### Length

For Continuous Runs, add 3/16" (4.7mm) for each end plate or 3/8" (9.5mm)

• BIOS and Blanco3 are only available in foot lengths

to the overall len	igin of the row						
2	3	4	5	6	7	8	_
Indiv. Fixture 24-3/8" (619.1mm 36-3	3/8" (934.8mm)	Indiv. Fixture /8" (1228.7mm) 60-3	Indiv. Fixture  /8" (1533.5mm)	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Cont. Run Specify nominal overall row length to the 1/8" Longer lead- time may apply for lengths to the 1/8". Consult factory.
			72-3	/8" (1838.3mm)			
				84-3	/8" (2143.1mm)		
					96-3	/8" (2447.9mm)	

Specify to the 1/8



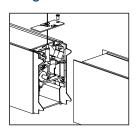
#### Mounting

- Specify cable length in ordering code (AC48G1)
- Standard adjustable cable. Specify 48", 120", 240" or 350"
- End plates and standard white 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, grey, 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
- 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

10 01	A' (1. O . I. I 4 // 4 F /4 O/I) T. D
ACG1	Aircraft Cable 1" (15/16") T-Bar
ACG9	Aircraft Cable 9/16" T-Bar
ACGS	Aircraft Cable Screw Slot T-Bar
ACJB	Aircraft Cable Junction Box
ACST	Aircraft Cable Structure
AC5G_	Aircraft Cable 5" (127mm) Non-Power Canopy
AC5_JB	Aircraft Cable 5" (127mm) Non-Power Canopy
SQG_	Aircraft Cable 5" (127mm) Square Canopy
SQJB	Aircraft Cable 5" (127mm) Square Canopy
MACG1	Moveable AC 1" (15/16") T-Bar
MACG9	Moveable AC 9/16" T-Bar
MACGS	Moveable AC Screw Slot T-Bar
MACJB	Moveable AC Junction Box
MACST	Moveable AC Structure
MAC5G_	Moveable AC 5" (127mm) Non-Power Canopy
MAC5_JB	Moveable AC 5" (127mm) Non-Power Canopy
MSQG_	Moveable AC 5" (127mm) Square Canopy
MSQJB	Moveable AC 5" (127mm) Square Canopy
WA	Wall Mount

# 1/2 รกบากบางกา والمركالين MAC - Dual, WA - Wall AC - Single, Aircraft Cable Y Aircraft Cable

#### 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.

## Voltage

Some EX2I configurations will not accommodate all voltage options; consult with factory

U	Universal
1	120 volt
2	277 volt
3	347 volt

#### Driver

- Standard Driver Option = PL2
- 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

PL2	Advance Xitanium 1%, 0-10v
OL4	Osram Optotronic 347v, 1%, 0-10v (requires 347v)
OL5	Osram Optotronic 1%, 0-10v, AUX
OD1	Osram Optotronic 1%, DEXAL
EE1	eldoLED ECOdrive 1%, 0-10v Logarithmic
EE6	eldoLED ECOdrive 1%, for nLight Air Wireless
ES1	eldoLED SOLOdrive 0%, 0-10v Logarithmic
ES6	eldoLED SOLOdrive 0%, for nLight Air Wireless
LH1	Lutron Hi-lume Soft-on, Fade-to-black 1%, EcoSystem, LDE1
L51	Lutron 5-Series 5%, EcoSystem, LDE5
PR1	Advance Xitanium SR, requires EASY, VDO, or VRF
EC2	Constant Voltage LED driver, 120v or 277v required
OL2	Osram Optotronic 1%, 0-10v, nominal 1% dimming range
ND	Non-Dimming

## How to Specify Circuiting, Battery and Emergency



- Select fixture circuiting from options below
- Some EX2I configurations will not accommodate all circuiting options, consult with factory

#### Circuiting

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



- 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

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 dependant 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

0	No battery
_P	Bodine 10w Integral
_IC	lota 10w Integral (CEC Listed)

#### **Emergency**

- Select emergency section type if required, indicate total QTY. Example 1E
- Combine battery and emergency section ordering codes if both options are selected

	· · · · · · · · · · · · · · · · · · ·
_E	Emergency circuit section
_N	Night Light circuit section
_L	Life Safety circuit section NO THROUGH WIRE
_G	Bodine GTD, Generator Transfer Device section

## 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: 1-1PL
- Emergency only, 10w Integral Battery
- Single circuit, GTD required

Ordering Code: E-1PL Ordering Code: 1-1G

#### **Combination Section Ordering Examples**

- Single circuit, (1) 10w battery, (1) emergency section
- Multi circuit, (2) 10w battery, (2) emergency sections
- Single circuit, (1) night light section

Ordering Code: 1-1PL1E Ordering Code: M-2PL2E

Ordering Code: 1-1N



# Suspended Indirect Linear



#### **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 (grey cord/silver canopy)
BL	Textured Black (black cord/black canopy)
BR	Bronze (white cord/bronze canopy)
GR	Graphite (white cord/graphite canopy)
СС	Custom Color (white cord/color match canopy)

# **Fixture Options**

- Additional options to enhance the fixture and finish of the product
- Specify CC-C to match housing. If not specified, canopy will be standard matte white

QS	Quick	Shir
40	Quion	01111

#### **Quick Ship**

Shielding   CRI, CCT & Output   Mounting			Vol	tage	Drive	er	Cir	cuiting	Bat	tery	Fini	sh	
10-Day													
HE BW WHE	80 CRI, all color tem- peratures, all lumen packages See pg 2	(M)AC48JB	(M)AC to Grid (M)AC to J_BOX (M)AC to Stucture Wall Mount	U 1 2	Universal (120-277) 120V 277V	LH1	Advance Xitanium 0-10v, 1% Lutron LDE1 Osram 0-10v, 1% Non- Dimming	1 E N	Single Circuit Emergency Night Light	O _IC	None Iota 10w Integral		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; comissioning 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/sensor per run typical, contact factory for more information

	Solution	Components	Network/Sensor	Connection	Required Drivers	Limitations
DLMFC	Legrand Wattstopper DLM	LMFC-011	Digital Lighting Management (DLM)	Wired, two RJ45 ports	Any 0-10v	Not available with Battery
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-200	Daylight/PIR Occupancy	Wireless to switches	PR1	Not available with 347 volt
SNSLM	Osram Sensilum	EN-CLM-PIR-DD-ZB	Encelium, Daylight/PIR Occupancy	Wireless	OD1, OL1, OL2	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
ENLI	Enlighted	SU-5E-IOT, CU-4E	Enlighted, Daylight/PIR Occupancy	Wireless	Any 0-10v	Not available with 347 volt
ENLC	Enlighted	SU-5E-CL, CU-4E	Enlighted, Daylight/PIR Occupancy	Wireless	Any 0-10v	Not available with 347 volt

### Controls: Tunable White

- Pinnacle Lighting offers easy to specify tunable white solutions for integrated building control solutions or standalone controls
- Pinnacle Lighting fixtures ship technology ready; comissioning by others
- Controls can only be used with Single Circuit (1) or Emergency Circuit (E)
- Contact factory for any non-standard configurations for layout or placement

	Solution Components Network/Sensor		Network/Sensor	Connection	RQD Drivers	RQD LED	RQD Controls	Limitations
B3LM	Legrand Wattstopper Blanco 3	BLM3-DLM	Digital Lighting Management (DLM)	Wired, two RJ45 ports	EC2	TW3	B3LM	Not available with 347 volt

#### **Photometrics**

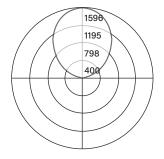
#### Open

Test # ITL91462 Catalog # EX4I-HE-840VHO-4 Lumens 4111 lm

 Lumens
 4111 lm

 Watts
 29.7 W

 Efficacy
 138 LPW



#### Candela Distribution

Vert Angle	Horizontal Angle							
	0	22.5	45	67.5	90			
90	0	0	0	0	0			
95	65	67	69	69	68			
100	143	144	148	150	151			
105	236	240	243	244	244			
110	344	343	348	347	349			
115	461	457	461	461	459			
120	583	577	579	578	578			
125	707	699	705	701	701			
130	836	825	830	826	826			
135	963	951	954	951	950			
140	1087	1071	1077	1072	1070			
145	1203	1185	1192	1185	1185			
150	1307	1288	1295	1290	1287			
155	1398	1379	1388	1382	1380			
160	1471	1456	1464	1459	1457			
165	1528	1518	1523	1519	1518			
170	1567	1563	1564	1564	1562			
175	1590	1590	1590	1590	1589			
180	1598	1598	1598	1598	1598			

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 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 moveable 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. Maximum fixture weight is 20 lbs. for a standard 4' fixture.

White LED: 25°C test environment. Lumen output/wattage has a margin of +/- 5%; 2′ or 3′ lengths may have a greater wattage deviation. All 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. Lifetime Projection L70 = 146,500 hours and L90 = 45,000 hours. MacAdam 3-Step Ellipses. Not all products are Lighting Facts listed. For all available IES files, please visit our website at pinnacle-Itg. com. 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. 80 CRI = R9≥19 and 90 CRI = R9≥61.

**BIOS LED:** Spectrum focused lighting for circadian stimulus. EML or M/P ratio: .8 for 3500K, .9 for 4000K COI >3.0. 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.

**Tunable White LED:** Blanco 3; 3 Channel tunable white for precise black body curve CCT. Self-commissioning with Wattstopper DLM integrated controls. Custom lumen output and color temperature configurations require use of controls.

**Voltage:** Universal (U), 120 volt (1), 277 volt (2) and 347 volt (3) options available. Must specify 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 Advance Xitanium 0-10V, 1% = PL2. 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 dependant 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: DLM utlizes wired network connections for digital control through switching and dimming. nLight Air rES7 sensor provides wireless control, daylight harvesting and occupancy detection with PIR using eldoLED LED drivers. nLight Air rES7 sensor provides wireless control, daylight harvesting and occupancy detection with PDT using eldoLED LED drivers. nLight Air rIO module provides wireless control using eldoLED LED drivers. EasySense sensor provides daylight harvesting and PIR occupancy detection using the SR LED driver; the Philips app provides advanced configurations. ENCELIUM SensiLUM sensor provides wireless control, daylight harvesting and PIR occupancy; driver data is available when using the DEXAL driver. ENCELIUM SensiLUM sensor provides wireless control, daylight harvesting and PIR occupancy; driver data is available when using the DEXAL driver. Wavelinx Connected Lighting sensor provides wireless control and daylight harvesting using 0-10V LED drivers. Lutron Vive sensor provides wireless control, daylight harvesting and PIR occupancy detection using DEXAL or SR LED drivers. Lutron Vive module provides wireless control using DEXAL or SR LED drivers. Enlighted Smart Sensor provides multi-functionality including daylight harvesting and PIR occupancy; for IOT platform using 0-10v LED drivers. Enlighted Smart Sensor provides multi-functionality including daylight harvesting and PIR occupancy; for Connected platform using 0-10v LED drivers.

**Labels:** ETL listed conforming to UL1598 and CSA 250. Standard, HO and VHO lumen packages are IC Rated, approved for dry/damp location unless otherwise noted.

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

#### **Buy American Act Compliant**

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.

EX4I\_LED\_SPEC\_JUNE2021 pg. 5