PINNACLE
ARCHITECTURAL LIGHTING®

EDGE EV4DPM
4" Recessed Perimeter

See Housing Section

4" (101.6mm)

See Mounting Section

Key Features

- Extruded aluminum trim with formed cold rolled 18 gauge steel back box housing
- Highly reflective white painted steel reflector
- 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 fixture weight is 15lbs per 4ft fixture
- Room-Side Maintenance for LED system
- Buy American Act compliant
- Indigo-Clean available, see Indigo-Clean specification sheets for details

5 YEAR LED WARRANTY · INTERTEK ETL LISTED US · IC RATED · SMART · LED · DESIGNED IN DENVER CO. · BUY AMERICAN ACT COMPLIANT

Example Part #: EV4DPM2-HE-830HO-26'-G1-U-PL2-1-0-W

HOUSING	SHIELDING	SOURCE	LENGTH OR PATTERN	MOUNTING	VOLTAGE	DRIVER	CIRCUITING	BATTERY & EMERGENCY	FINISH	FIXTURE OPTIONS	CONTROLS

HOUSING

EV4DPM - Edge 3, Perimeter
EV4DPM2 - Edge 3, Perimeter, 2" Regress
EV4DPM3 - Edge 3, Perimeter, 3" Regress
EV4DPM4 - Edge 3, Perimeter, 4" Regress
MOD - Modifications Available
Housing pg. 2

SHIELDING

A - Satine Lens
HE - High Efficiency Lens
R - Regress Lens
WHE - Asymmetric Lens
Shielding pg. 2

SOURCE

_27_ _ - 2700K
_30_ _ - 3000K
_35_ _ - 3500K *(available as BIOS)*
_40_ _ - 4000K *(available as BIOS)*
TW3 - Tunable White *(Blanco 3)*
CL_ _ _ _ _ _ - Custom Lumens
CW_ _ _ _ _ _ - Custom Watts
MOD - Mod options available
Lumen Output pg. 2-3

LENGTH OR PATTERN[2]

_ _ - Individual Fixture
_ _ - Continuous Row
SI _ - Inside Square
SO _ - Outside Square
RI _ x _ - Inside Rectangle
RO _ x _ - Outside Rectangle
UI _ x _ - Inside U Shape
UO _ x _ - Outside U Shape
LI _ x _ - Inside L Shape
LO_ x _ - Outside L Shape
Length pg. 3

MOUNTING[3]

G1(G) - 1" *(15/16")* T Bar
G9(G) - 9/16" T Bar
GB(G) - 9/16" Bevel T Bar
GS(G) - Screw Slot T Bar
FL(F) - 1/2" Flange
NF(N) - Non Flange
SF(S) - Spackle Flange
MOD - Mod options available
Mounting pg. 3

VOLTAGE

U - Universal
   (120 thru 277V)
1 - 120V
2 - 277V
3 - 347V
Voltage pg. 5

DRIVER

FSD - Factory Select Driver *(1%, 0-10v)*
PL2 - Advance Xitanium *(1%, 0-10v)*
OL2 - Osram *(1%, 0-10v)*
OL4 - Osram 347v *(1%, 0-10v)*
EE1 - eldoLED ECOdrive *(1%, 0-10v)*
ES1 - eldoLED SOLOdrive *(0.1%, 0-10v)*
LH1 - Lutron Hi-lume *(1%, EcoSystem)*
L51- Lutron 5-Series *(5%, EcoSystem)*
PR1 - Advance Xitanium SR
MOD - Mod options available
Driver pg. 5

CIRCUITING

1 - Single Circuit
M - Multi Circuit
E - Emergency
   (entire fixture)
N - Night Light
   (entire fixture)
Circuiting pg. 5

BATTERY & EMERGENCY[4]

0 - None
_FSG - Factory Select ALCR
_FSB - Factory Select Battery
_GB - Bodine GTD
_GI - Iota ETS DR
_P - Bodine 10W
_IC - Iota 10W *(CEC Listed)*
_E - Emergency Circuit Section
_N - Night Light Circuit Section
_L - Life Safety Circuit Section
Battery and Emergency pg. 6

FINISH

W - White
S - Metallic Silver
BL - Textured Black
BR - Bronze
GR - Graphite
CC - Custom Color
Finish pg. 6

FIXTURE OPTIONS

CP - Chicago Plenum
GLR - Internal Fast Blow Fuse
FIL- Field Cut Illuminated Extension
DSP - Customer Supplied Battery/Driver/Sensor
MOD - Mod options available
Fixture Options pg. 6

CONTROLS[6]

B3LM - Wattstopper Blanco 3 DLM *(wired)*
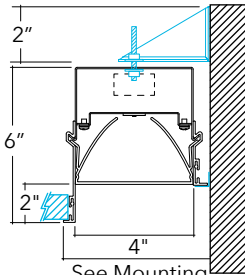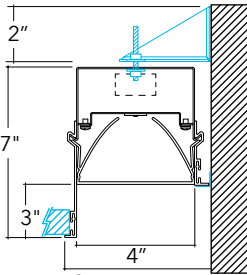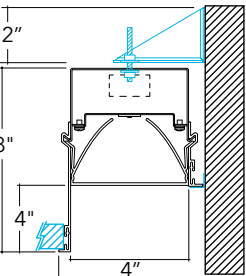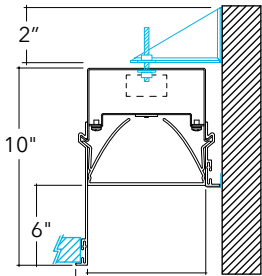**MOD** - Mod options available
Controls pg. 7
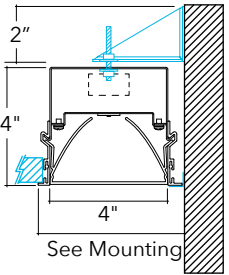
[1]When specifying SOURCE the first _ is for specifying either **8** - 80CRI, **9** - 90CRI or **B** - BIOS. The ending _ _ are for specifying output, example **HO** - High Output. When specifying BIOS use **B** and then specify color temperature, either 3500K or 4000K, and output, example **B35HO** - BIOS 3500K High Output. See output charts for more information. BIOS dynamic available, please contact factory for more information. [2]Individual fixtures come in **2'**, **3'**, **4'**, **5'**, **6'**, **7'** & **8'** lengths. Continuous row come in 1/8" increments. [3]Specify mounting for individual or continuous length: G1, G9, GS, FL, NF & SF for continuous rows, G1G, G9G, GSG, FLF, **NFN** & **SFS** for individual lengths. [4]Enter quantity for Battery and Emergency, Example 2P. [6]Controls can only be used with Single Circuit (**1**) or Emergency Circuit (**E**). See Controls chart on page 6 for driver options and more information.

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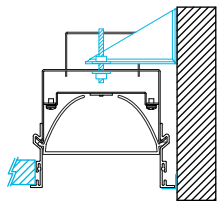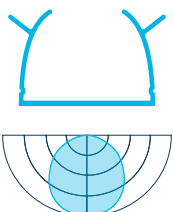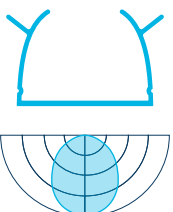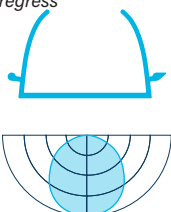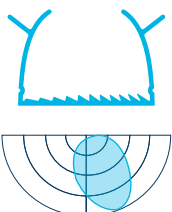
Housing

▪ Mounting bolt allows for adjustability of mount height. If fixture is flushed to mount bracket, distance to ceiling would be bracket height (2″) + fixture height (dependent on regress).

EV4DPM	EV4DPM2	EV4DPM3	EV4DPM4	MOD EV4DPM6
Edge 4, Perimeter	Edge 4, Perimeter 2″ Regress	Edge 4, Perimeter 3″ Regress	Edge 4, Perimeter 4″ Regress	Edge 4, Perimeter 6″ Regress

See Mounting

Shielding

▪ Regress Lens option uses housing with backbox. Back box does not impact mounting. see detail.
▪ Asymmetric Lens option recommended for use pointing away from wall.
▪ Regress Lens option not available with corners.

A	HE	R	WHE
Satine Lens	High Efficiency	Regress *1-1/8″ regress*	Asymmetric

Regress Detail

Source: White LED[1]

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

▪ 90 CRI = R9≥50
▪ LPW and watts/ft based off 47″ fixture size.

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 per foot	A Satine		HE High Efficiency		R Regress		WHE Asymmetric	
			LPW	*Watts/ft*	*LPW*	*Watts/ft*	*LPW*	*Watts/ft*	*LPW*	*Watts/ft*
830	3000K	500	114	4.4	126	4.0	103	4.9	123	4.1
830HO	3000K	750	114	6.6	130	5.8	103	7.3	127	5.9
830VHO	3000K	1000	117	8.5	131	7.6	104	9.6	130	7.7
835	3500K	500	118	4.3	130	3.9	104	4.8	127	4.0
835HO	3500K	750	117	6.4	134	5.6	106	7.1	131	5.7
835VHO	3500K	1000	120	8.3	136	7.4	107	9.4	132	7.6
840	4000K	500	118	4.3	130	3.9	104	4.8	127	4.0
840HO	4000K	750	117	6.4	134	5.6	106	7.1	131	5.7
840VHO	4000K	1000	120	8.3	136	7.4	107	9.4	132	7.6

90 CRI

	Color	Lumens per foot	A Satine LPW	Watts/ft	HE LPW	Watts/ft	R LPW	Watts/ft	WHE LPW	Watts/ft
927	2700K	500	94	5.3	106	4.7	83	6.0	103	4.8
927HO	2700K	750	96	7.8	108	6.9	85	8.8	105	7.1
930	3000K	500	103	4.9	115	4.3	91	5.5	113	4.4
930HO	3000K	750	103	7.3	115	6.5	92	8.1	112	6.7
935	3500K	500	103	4.9	115	4.3	90	5.5	112	4.5
935HO	3500K	750	102	7.3	115	6.5	92	8.1	112	6.7
940	4000K	500	103	4.9	115	4.3	90	5.5	112	4.5
940HO	4000K	750	102	7.3	115	6.5	92	8.1	112	6.7

[1]LPW and watts/ft based off 47″ fixture size.

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Source: BIOS[1]

- 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[1] A Satine		HE High Efficiency	
			LPW	*Watts/ft*	*LPW*	*Watts/ft*
B35	3500K	500	70.1	7.1	81	6.2
B35HO	3500K	750	69.3	10.8	82	9.2
B35VHO	3500K	1000	N/A		79	12.7
B40	4000K	500	72.0	6.9	83	6.0
B40HO	4000K	750	71.3	10.5	84	8.9
B40VHO	4000K	1000	N/A		81	12.3

Source: Blanco3[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)

	Range	Shielding[1] A Satine			HE High Efficiency		
		Lumens/ft	*LPW*	*Watts/ft*	*Lumens/ft*	*LPW*	*Watts/ft*
TW3	2700-6500K	653	77	8.5	743	87	8.5

[1]LPW and watts/ft based off 47" fixture size.

Direct 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

		Required Driver	Required Control
MOD	Color Changing RGB LED	EC1/EC4	DMX
	Color Changing RGB-W LED	EC1/EC4	DMX
	Color Changing RGB-A LED	EC1/EC4	DMX
	2 Channel Tunable White		
	Dynamic BIOS		

Length

- All individual units cannot be joined, end trims are factory installed and cannot be removed
- Refer to Pattern section for specification and ordering options
- Continuous Rows are made up of even and odd length fixtures; designed to fall on-grid
- BIOS and Blanco3 are only available in foot lengths

2	3	4	5	6	7	8	—
Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Cont. Run *Specify nominal overall row length to the 1/8"*

23" (584.2mm)
35" (889mm)
47" (1193.8mm)
59" (1498.6mm)
71" (1803.4mm)
83" (2108.2mm)
95" (2413mm)
Specify to the 1/8"

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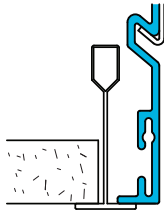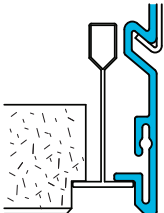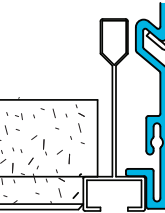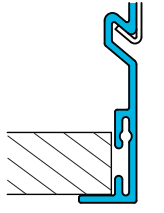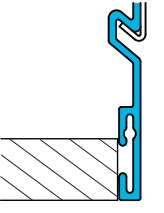
Pattern

- Specify pattern shape and overall dimensions (includes corner dimensions)
- 90 degree horizontal corners are 12"x12" (overall, outside dimension)
- Use with Field Cut Illuminated extensions (FIL) to fit to wall to wall dimensions
- Not all drivers available with all patterns; consult factory

SI_	SO_	RI_x_	RO_x_	UI_x_x_	UO_x_x_	LI_x_	LO_x_
Square, Inside (**SI**) or Outside (**SO**) *Provide overall length dimension for each fixture leg*		Rectangle, Inside (**RI**) or Outside (**RO**) *Provide overall length dimension for each fixture leg*		U-Shape, Inside (**UI**) or Outside (**UO**) *Provide overall length dimension for each fixture leg*		L-Shape, Inside (**LI**) or Outside (**LO**) *Provide overall length dimension for each fixture leg*	

Field Cut Illuminated Extension **(FIL)**

90° Inside

90° Outside

12"

12"
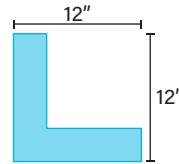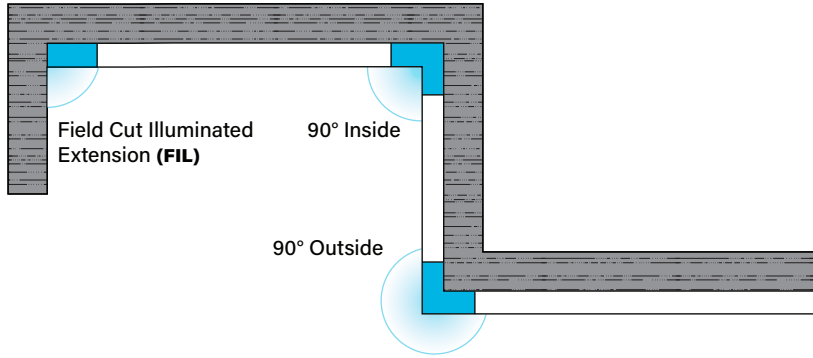
Mounting

- Individual Units, specify G_G, FLF, SFS, NFN
- Continuous Units, specify G_, FL, SF, NF
- Individual units cannot be joined, end trims are factory installed and cannot be removed
- Designed to install into acoustical grid and inaccessible ceilings
- Grid retention brackets integral to housing and require mechanical attachment
- Each housing contains 4 grid retention brackets
- Tie off fixture to structure with retention wires
- Approved for dry/damp location unless otherwise noted

G1G *Individual Unit*	G9G	GBG	GSG	FLF	NFN	SFS
G1 *Continuous Run or Pattern*	**G9**	**GB**	**GS**	**FL**	**NF**	**SF**
1" (15/16") T-Bar *Flange to Flange: 4-13/16" (96.5mm)*	9/16" T-Bar *For tegular tile installations, fixture position will not be flush to the bottom of the tile Flange to Flange: 4-13/16" (96.5mm)*	9/16" T-Bar *Rail has bevel edge details. For tegular tile installations, fixture position will be flush to the bottom of the tile Flange to Flange: 4-13/16" (96.5mm)*	Screw Slot & 9/16" T-Bar *For 9/16" installations with tegular tile, fixture position will be flush to the bottom of the tile Flange to Flange: 4-13/16" (96.5mm)*	Exposed Standard 1/2" Flange Detail *Flange to Flange: 5-1/8" (104.1mm)*	Metal Pan or Millwork *Flange to Flange: 4-7/16" (86.6mm)*	Drywall, Flangeless Detail *Flange to Flange: 5-15/16" (126.5mm)*
Standard Tile	*Standard Tile*	*Tegular Tile*	*Tegular Tile*			
Tegular Tile	*Tegular Tile*		*Tegular Tile*			

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	Alternative Ceiling Solutions

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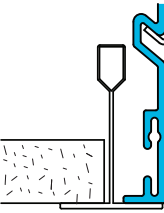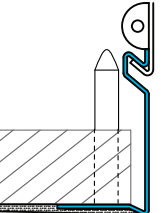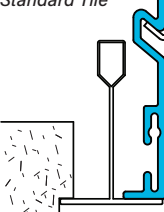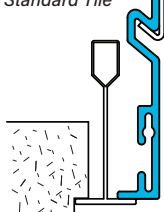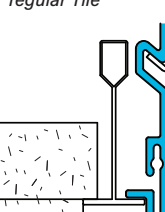Designed in Denver, CO ▪ USA | pinnacle-ltg.com | O: 303-322-5570 F: 303-322-5568

Voltage

- Some EV4D 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 = FSD
- Driver Lifetime: 50,000 hours at 25°C ambient operating conditions
- For more driver options see Pinnacle Resource Guide

- Some EV4D 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	Osram Optotronic, 1%, 0-10v
OL4	Osram 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	Osram Optotronic 1%, 0-10v, AUX
PL5	Advance Xitanium 1%, 0-10v, AUX
DALI Drivers	
EE3	eldoLED ECOdrive .1%, DALI (logarithmic)
ES3	eldoLED SOLOdrive .1%, DALI (logarithmic)
OD1	Osram Optotronic 1%, DEXAL
OD2	Osram Optotronic 1%, DALI 2 Channel
Lutron Drivers	
LH1	Lutron Hi-lume Soft-on, Fade-to-black 1%, EcoSystem, LDE1
LH4	Lutron Hi-Lume 1%, 2-wire, Lutron-LTEA2W, 120v only
Alternate Drivers	
PS1	Signify Advance Xitanium Step Dimming 50%/100%
PR1	Philips Advance Xitanium SR, requires EASYS, VDO, or VRF
EH1	ELV 120v only, 0-10v universal
EC2	Constant Voltage LED Driver, 120v of 277v required

Driver: 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

How to Specify Circuiting, Battery and Emergency

1
- Select fixture circuiting from options below
- Some EV4D configurations will not accommodate all circuiting options, consult with factory

Circuiting

1	Single Circuit
M	Multi Circuit *(Not available with controls)*
E	Emergency Circuit only *(uses nIO EZ PH ER with NLIGHT)*
N	Night Light Circuit only

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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 EV4D 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 2P*
- 90 minute battery runtime; test button location dependant on configuration, consult factory
- No battery option available for 2' & 3' lengths

- Entire fixture is on battery for lengths up to 5'
- Half of fixture is on battery for 6' or 8' housing lengths
- For more battery options available, see Pinnacle Resource Guide

0	No Battery
_FSB	Factory Select Battery (10w option)
_FSBST	Factory Select Battery (Self Testing)
_IC	Iota 10w Integral
_ILL	Iota 10w Integral Lithium, Self Testing
_IRH	Iota 20w Remote
_P	Bodine 10w Integral
_PLL	Bodine 10w Integral Lithium, Self Testing
_PRH	Bodine 20w Remote

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

Emergency

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

_FSG	Factory Select Automatic Load Control Relay (ALCR), UNV
_GI	Emergency Transfer Switch (ETS) DR Emergency Control Device, UNV
_GB	Bodine GTD, Generator Transfer Device, 120v or 277v
_E	Emergency circuit section
_N	Night Light circuit section
_L	Life Safety circuit section NO THROUGH WIRE

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

Combination Section Ordering Examples
- Single circuit, (1) 10w battery, (1) emergency section   Ordering Code: 1-1P1E
- Multi circuit, (2) 10w battery, (2) emergency sections   Ordering Code: M-2P2E
- Single circuit, (1) night light section   Ordering Code: 1-1N

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
S	Metallic Silver
BL	Textured Black
GR	Graphite
BR	Bronze
CC	Custom Color

Fixture Options

- Additional options to enhance the fixture and finish of the product
- FIL has 2" min - 12" max length

- FIL Option angle range is 40° to 90°
- FIL Option is not IC rated

CP	Chicago Plenum
GLR	Internal Fast Blow Fuse
DSP	Customer Supplied Battery/Driver/Sensor
FIL	Field Cut Illuminated Extension

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

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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	Connection	Required Drivers	Required LED	Required 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

Direct Source: 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

MOD		Required Driver
	Enlighted (Wireless) - ENLI	Any 0-10v
	Enlighted (Wireless) - ENLC	Any 0-10v
	Encelium Sensilum	OD1, OL5
	Legrand Wattstopper DLM	OL2, OL4
	Acuity nLight Air Wireless Connected	EE6, ES6

Photometrics

Satine Lens

Test #	ITL91432
Catalog #	EV2D-A-840VHO-4
Lumens	4020 lm
Watts	34.7 w
Efficacy	116 LPW

Polar plot rings: 1402, 1052, 701, 351
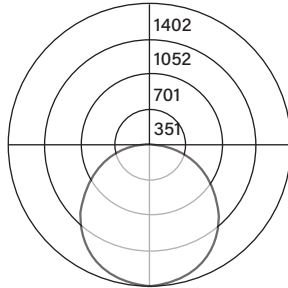
Candela Distribution

Vert Angle	Horizontal Angle				
	0	22.5	45	67.5	90
0	1400	1400	1400	1400	1400
5	1393	1395	1397	1398	1399
10	1379	1382	1382	1379	1381
15	1348	1344	1350	1350	1348
20	1306	1298	1306	1307	1304
25	1253	1245	1253	1254	1247
30	1191	1178	1185	1184	1183
35	1112	1104	1112	1108	1105
40	1030	1023	1029	1027	1024
45	940	932	935	932	930
50	839	834	836	833	830
55	734	730	730	729	727
60	624	618	619	618	615
65	507	504	503	501	503
70	388	386	387	388	387
75	269	268	271	273	274
80	156	160	164	166	168
85	65	66	70	73	73
90	0	0	0	0	0

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	10950	10892	10833
55	10541	10483	10440
65	9882	9804	9804
75	8561	8625	8720
85	6143	6616	6899

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℃ ambient conditions.

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Applications & Certificates

Housing: Formed cold-rolled 18 gauge steel housing. Highly reflective die-formed white painted steel reflector.

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

Mounting: EDGE is designed to install into acoustical grid and inaccessible ceilings. Specify GXG, FLF, SFS, NFN for individual, unjoinable units (individual units will fall on-grid). Specify GX, FL, SF, NF for continuous runs (runs designed to fall on-grid). Consult factory for detailed installation instructions. Maximum fixture weight is 15lbs per 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. 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-ltg.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. 90 CRI = R9≥50.

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 98°F/37°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: (B3LM) Wattstopper control of Intensity and CCT for tunable white, allows simple integration into a Wattstopper DLM control system. Blanco 3 offers the highest quality tunable white by mixing three channels of white LEDs for precise black body curve CCT. Uses constant voltage LED driver (EC2), BLM and Blanco 3 channel LED arrays (TW3).

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 15lbs per 4' fixture.

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

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