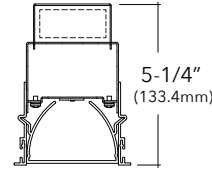


EDGE EV3D

3" Recessed Linear



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
- UL and ceUL listed, IC rated
- 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



Example Part #: EV3D-HE-830HO-26'-G1-U-PL2-1-0-W

EV3D -

SHIELDING	SOURCE	LENGTH OR PATTERN	MOUNTING	VOLTAGE	DRIVER	CIRCUITING	BATTERY & EMERGENCY	FINISH	FIXTURE OPTIONS	CONTROLS
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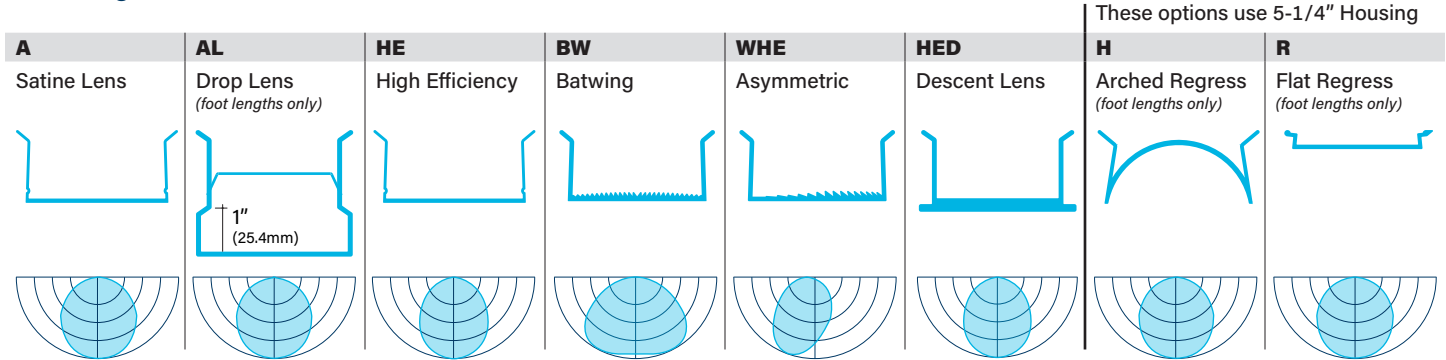
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SHIELDING	SOURCE QS ¹	LENGTH OR PATTERN ²	MOUNTING ³
A - Satine Lens QS ¹ HE - High Efficiency Lens QS ¹ BW - Batwing QS ¹ WHE - Asymmetric QS ¹ AL - Drop Lens HED - Descent Lens H - Arched Regress Lens R - Regress Lens <i>Shielding pg. 2</i>	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K TW3 - Tunable White (<i>Blanco 3</i>) CL - Custom Lumens CW - Custom Watts <i>Lumen Output pg. 2</i>	-- - Individual Fixture QS ¹ -- - Continuous Row QS ¹ L_x - L Shape QS ¹ R_x - Rectangle QS ¹ S - Square QS ¹ U_x - U Shape QS ¹ T_x - T Shape X_x_x - X Shape WC_x - Wall to Ceiling QS ¹ M - Mod Layout <i>Length and Pattern pg. 2-3</i>	G1(G) - 1" (15/16") T Bar QS ¹ G9(G) - 9/16" T Bar QS ¹ GB(G) - 9/16" Bevel T Bar GS(G) - Screw Slot T Bar QS ¹ FL(F) - 1/2" Flange QS ¹ NF(N) - Non Flange QS ¹ SF(S) - Spackle Flange QS ¹ <i>Mounting pg. 4</i>
----	-----	-	----
VOLTAGE	DRIVER	CIRCUITING	BATTERY & EMERGENCY ⁴
U - Universal QS ¹ <i>(120 thru 277V)</i> 1 - 120V QS ¹ 2 - 277V QS ¹ 3 - 347V <i>Voltage pg. 4</i>	PL2 - Advance Xitanium (1%, 0-10v) QS ¹ OL4 - Osram 347v (1%, 0-10v) EE1 - eldoLED ECOdrive (1%, 0-10v) ES1 - eldoLED SOLOdrive (0%, 0-10v) LH1 - Lutron Hi-lume (1%, EcoSystem) QS ¹ PR1 - Advance Xitanium SR OL2 - Osram (1%, 0-10v) QS ¹ <i>Driver pg. 4</i>	1 - Single Circuit QS ¹ M - Multi Circuit E - Emergency QS ¹ <i>(entire fixture)</i> N - Night Light QS ¹ <i>(entire fixture)</i> <i>Circuiting pg. 5</i>	0 - None QS ¹ B - Bodine GTD P - Bodine 10W IC - Iota 10W (CEC Listed) QS ¹ E - Emergency Circuit Section N - Night Light Circuit Section L - Life Safety Circuit Section <i>Battery and Emergency pg. 5</i>
---	--	-----	
FINISH	FIXTURE OPTIONS ⁵	CONTROLS ⁶	
W - White QS ¹ S - Metallic Silver BL - Textured Black BR - Bronze GR - Graphite CC - Custom Color <i>Finish pg. 5</i>	QS - Quick Ship QS ¹ CP - Chicago Plenum QS ¹ FIL - Field Cut Illuminated Extension LMRA - Adjustable MR16 (LED) XLED - Fixed Xicato LED PM - Perimeter Mount RC - Rotating Crossbar GLR - Internal Fast Blow Fuse QS ¹ <i>Fixture Options pg. 5-6</i>	DLMFS - Wattstopper LLLC (wireless) EASYS - Philips EasySense (wireless) SNSLM - Encelium Sensilum (wireless) WVLX - Eaton WaveLinx (wireless) VDO - Lutron Vive Sensor (wireless) VRF - Lutron Vive Connected (wireless) <i>Controls pg. 6</i>	

¹When specifying SOURCE the first _ is for specifying either **8** - 80CRI or **9** - 90CRI The ending _ are for specifying output, example **HO** - High Output. See output charts for more information. For Quickship CRI, CCT & Output see chart on page 5 ²Individual fixtures come in 2', 3', 4', 5', 6', 7' & 8' lengths. Continuous row come in 1/8" increments. For Patterns specify pattern shape and overall dimensions. Example: L6x4: L pattern that is 6'x4'. ³Specify mounting for individual or continuous length: G1, G9, GS, FL, NF & SF for continuous rows, G1G, G9G, GSG, FLF, NFN & SFS for individual lengths. ⁴Enter quantity for Battery and Emergency, Example 2P. ⁵QS must be used in fixture options section of part number to qualify. LMRA option only available with 120v ⁶Controls can only be used with Single Circuit (1) or Emergency Circuit (E). See Controls chart on page 5 for driver options and more information.

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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
- QuickShip available for: "A" lens, 80 CRI, all color temperature, and all lumen packages
- Not all products qualify for DLC listing. For a complete listing of the EV3D products that qualify for DLC, please go to the DLC website.

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 <i>per foot</i>	Shielding ¹		A		AL		HE		BW		WHE		HED		H		R	
			Satine	Watts/ft	Drop	Watts/ft	High Efficiency	Watts/ft	Batwing	Watts/ft	Asymmetric	Watts/ft	Descent Lens	Watts/ft	Arched Regress	Watts/ft	Regress	Watts/ft		
			LPW		LPW		LPW		LPW		LPW		LPW		LPW		LPW			
830	3000K	500	119.0	4.2	126	4.0	137	3.7	129	3.9	133	3.7	115.4	4.3	101	5.0	116	4.3		
830HO	3000K	750	119.4	6.3	128	5.9	140	5.3	132	5.7	137	5.5	114.5	6.6	103	7.3	116	6.5		
830VHO	3000K	1000	124.4	8.0	129	7.7	137	7.3	136	7.4	141	7.1	120.5	8.3	N/A		122	8.2		
835	3500K	500	122.7	4.1	130	3.9	141	3.5	133	3.8	138	3.6	119.0	4.2	104	4.8	120	4.2		
835HO	3500K	750	123.2	6.1	133	5.6	145	5.2	136	5.5	141	5.3	119.4	6.3	106	7.1	121	6.2		
835VHO	3500K	1000	124.6	8.0	137	7.3	141	7.1	140	7.1	138	7.3	124.4	8.0	N/A		126	8.0		
840	4000K	500	122.7	4.1	130	3.9	141	3.5	133	3.8	138	3.6	119.0	4.2	104	4.8	120	4.2		
840HO	4000K	750	123.2	6.1	133	5.6	145	5.2	136	5.5	141	5.3	119.4	6.3	106	7.1	121	6.2		
840VHO	4000K	1000	124.6	8.0	137	7.3	141	7.1	140	7.1	138	7.3	124.4	8.0	N/A		126	8.0		

90 CRI

927	2700K	500	100.3	5.0	106	4.7	113	4.4	109	4.6	113	4.4	97.3	5.1	81	6.2	98	5.1
927HO	2700K	750	102.7	7.3	104	7.2	112	6.7	107	7.0	109	6.9	97.1	7.7	N/A		135	7.4
930	3000K	500	108.3	4.6	113	4.4	123	4.1	116	4.3	120	4.2	105.1	4.8	89	5.6	106	4.7
930HO	3000K	750	105.9	7.1	112	6.7	123	6.1	115	6.5	120	6.2	102.6	7.3	N/A		104	7.2
935	3500K	500	107.9	4.6	112	4.4	122	4.1	115	4.3	119	4.2	104.6	4.8	89	5.6	106	4.7
935HO	3500K	750	105.5	7.1	112	6.7	123	6.1	114	6.6	120	6.3	102.2	7.3	N/A		103	7.3
940	4000K	500	107.9	4.6	112	4.4	122	4.1	115	4.3	119	4.2	104.6	4.8	89	5.6	106	4.7
940HO	4000K	750	105.5	7.1	112	6.7	123	6.1	114	6.6	120	6.3	102.2	7.3	N/A		103	7.3

Source: Blanco³

- 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)

TW3	Range	Shielding ¹								
		A Satine			HE High Efficiency			BW Batwing		
		Lumens/ft	LPW	Watts/ft	Lumens/ft	LPW	Watts/ft	Lumens/ft	LPW	Watts/ft
	2700-6500K	653	77	8.5	754	88	8.5	712	84	8.5

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

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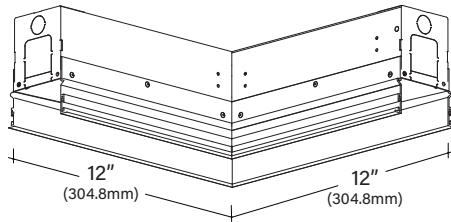


Length

- 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

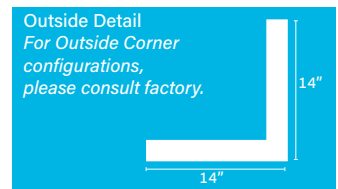
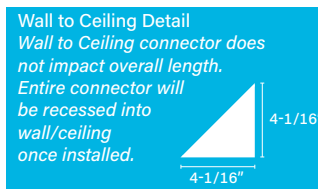
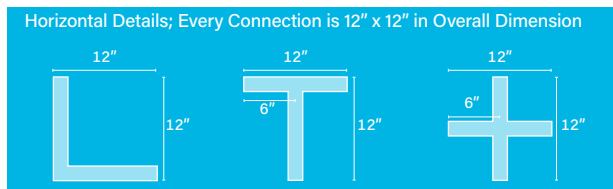
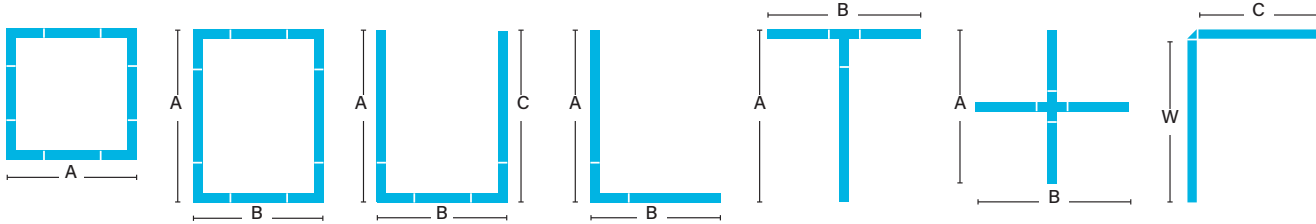
2	3	4	5	6	7	8	—
Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Indiv. Fixture	Cont. Run
23" (584.2mm)							Specify nominal overall row length to the 1/8" not available with H or R shielding options
	35" (889mm)						
		47" (1193.8mm)					
			59" (1498.6mm)				
				71" (1803.4mm)			
					83" (2108.2mm)		
						95" (2413mm)	
Specify to the 1/8" >>>							

Pattern



- Specify pattern shape and overall dimensions (includes corner dimensions)
- 90 degree horizontal corners are 12"x12" (overall, outside dimension)
- Angles and shapes not shown require Mod Pattern; consult factory
- Only available with A or HE Lenses
- Not all drivers available with all patterns; consult factory

S_	R_x_	U_x_x_	L_x_	T_x_	X_x_	WC_x_	M
Square	Rectangle	U-Shape	L-Shape	T-Shape	X-Shape	Wall to Ceiling	ModLayout
Provide A dimension	Provide Ax B dimensions	Provide Ax BxC dimensions	Provide Ax B dimensions	Provide Ax B dimensions	Provide Ax B dimensions	Provide WxC dimensions	For patterns or lengths not shown or standard
Example: S4'	Example: R4'x4'	Example: U3'x4'x3'	Example: L3'x3'	Example: T3'x5'	Example: X5'x5'	Example: WC2'x2'	
Nominal Length-4'x4'	Nominal Length-4'x4'	Nominal Length-3'x4'x3'	Nominal Length-3'x3'	Nominal Length-3'x5'	Nominal Length-5'x5'	Nominal Length-2'x2'	
Minimum Length-3'11"x3'11"	Minimum Length-3'11"x3'11"	Minimum Length-2'11"x3'11"x2'11"	Minimum Length-2'11"x2'11"	Minimum Length-2'11"x4'10"	Minimum Length-4'10"x4'10"	Minimum Length-1'11"x1'11"	





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: 3-13/16" (96.8mm)	9/16" T-Bar For tegular tile installations, fixture position will not be flush to the bottom of the tile Flange to Flange: 3-13/16" (96.8mm)	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: 3-13/16" (96.8mm)	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: 3-13/16" (96.8mm)	Exposed Standard 1/2" Flange Detail Flange to Flange: 4-1/8" (104.7mm)	Metal Pan or Millwork Flange to Flange: 3-7/16" (87.3mm)	Drywall, Flangeless Detail Flange to Flange: 5" (127mm)
Standard Tile	Standard Tile	Tegular Tile	Tegular Tile			
Tegular Tile	Tegular Tile		Tegular Tile			
					PM Optional Perimeter Mounting Includes bracket and wall rail	

Voltage

- Some EV3D 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 EV3D 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
PR1	Advance Xitanium SR, requires EASY, VDO, or VRF
OL2	Osram Optotronic 1%, 0-10v, nominal 1% dimming range



How to specify Circuiting, Battery and Emergency

- 1**
- Select fixture circuiting from options below
 - Some EV3D configurations will not accommodate all circuiting options, consult with factory

Circuiting

1	Single Circuit
M	Multi Circuit <i>(Not available with controls)</i>
E	Emergency Circuit only <i>(uses nIO EZ PH ER with NLIGHT)</i>
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 EV3D 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 is remote
- 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
_P	Bodine 10w Integral
_IC	Iota 10w Integral <i>CEC Listed</i>

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

_B	Bodine GTD, Emergency Lighting Control Device
_E	Emergency circuit section <i>(NLIGHT ONLY full housing not sections)</i>
_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

- Consult factory for MR16 configurations
- FIL has 2" min - 12" max length
- FIL Option angle range is 40° to 90°
- FIL Option is not IC rated

QS	Quick Ship
CP	Chicago Plenum
FIL	Field Cut Illuminated Extension
LMRA	Adjustable MR16 LED <i>(only available with 120v)</i>
XLED	Fixed Xicato LED
PM	Perimeter Mount <i>(not available in 2' or 3')</i>
RC	Rotating Crossbar
GLR	Internal Fast Blow Fuse

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EV3D_LED_SPEC_SEPT2021



Quick Ship

Shielding	CRI, CCT & Output	Mounting	Voltage	Driver	Circuiting	Battery	Finish						
10-Day													
A HE BW WHE	80 CRI, all color temperatures, all lumen packages <i>See pg 2</i>	G1(G) G9(G) GS(G) FL(F) NF(N) SF(S)	1" T-Bar 9/16" T-Bar Screw Slot 1/2" Flange Flangeless Spackle Flange	U 1 2	Universal (120-277) 120V 277V	FSD PL2 LH1 OL2	Factory Select Driver (1%, 0-10v) Advance Xitanium 1%, 1-10v Lutron LDE1 Osram 0-10v, 1%	1 E N	Single Circuit Emergency Night Light	0 _IC	None Iota 10w Integral	W S	White Silver

All lengths and continuous rows up to 1,000 ft OR 150 individual fixtures. Consult factory for larger projects.

Controls

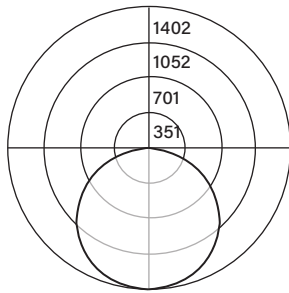
- Pinnacle Lighting offers easy to specify network control solutions that connect to an intelligent centralized system to maximize lighting energy efficiencies or integral sensors for individual fixture control
- Pinnacle Lighting fixtures ship technology ready; commissioning by others
- Controls can 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
- Must specify required driver in Driver Section

	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 or 0-10v	0-10v requires interface
EASYS	Philips EasySense	SNS-200	Daylight/PIR Occupancy	Wireless to switches	PR1	Not available with 347 volt
SNSLM	Encelium 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

Photometrics

Satine Lens

Test #	91432, 93985 ¹
Catalog #	EV3D-A-840VHO-4
Lumens	4020 lm
Watts	32.3 w
Efficacy	124.6 LPW



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
15	1348	1344	1350	1350	1348
25	1253	1245	1253	1254	1247
35	1112	1104	1112	1108	1105
45	940	932	935	932	930
55	734	730	730	729	727
65	507	504	503	501	503
75	269	268	271	273	274
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

¹Based on ITL Reports 91432 and 93985.

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.

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Applications & Certificates

Construction: 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.

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 = 121,600 hours and L90 = 36,200 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.

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. Two lumen packages available. Standard, and High (HO). Custom outputs are available. Specify custom lumens or watts between standard offering listed on CRI, CCT & Output page.

CRI, CCT & Lumen Output: 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.

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 accom-

modate 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 is remote to fixture. 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.

MR16: Ideal for conference rooms, corridors, wall washing, retail spaces and training facilities where accent lighting is required. Fully enclosed compartment eliminates light from entering into our fixture areas. LED lamps are not included. Consult factory for other lamp types. Standard 60 watt max LED electronic transformer (120v), MR16 installed as an independent circuit. MR16 to match fixture voltage. LMRA option not available with 277v. Consult factory for MR16 configurations.

Controls: DLM utilizes wired network connections for digital control through switching and dimming. nLight Air rES7 sensor provides wireless control, daylight harvesting and occupancy detection with PIR or 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 Phillips app provides advanced configurations. ENCELUM SensiLUM sensor provides wireless control, daylight harvesting and PIR occupancy; driver data is available when using the DEXAL driver. ENCELUM 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.

Labels: UL and cUL Listed. 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.

Buy American Act Compliant

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