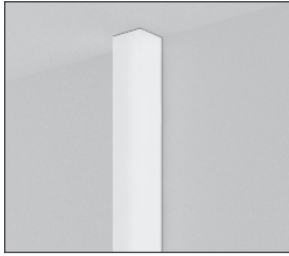
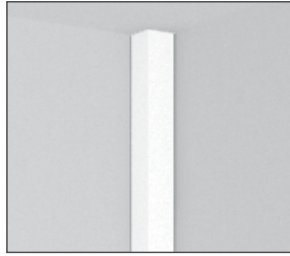


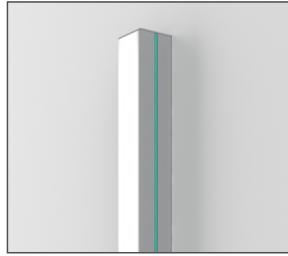
EDGE 2 | WALL MOUNT - VERTICAL



Wall



Wall Corner

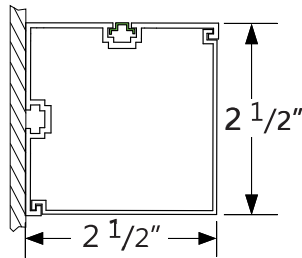


Shown with groove finish

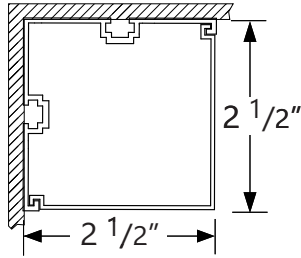
Project _____

Type _____

Notes _____



Wall - Groove
Recommended on
visible side



Wall Corner - Groove
not available



Ordering Guide

ED2WV						UB							
PRODUCT ID		NOM. LUMENS/FT		CRI		COLOR TEMP.		SHIELDING		LENGTH		FINISH	
ED2WV	Edge 2 Wall Vertical	250	250 lm/ft- Min	80	80 CRI	27	2700 K	UB	Ultra Blend Lens	2	2'	AP	aluminum paint
		1000	1000 lm/ft - Max	90	90 CRI	30	3000 K			3	3'	W	white
						35	3500 K			4	4'	BLK	black
						40	4000 K			5	5'	C	custom
										6	6'		
										7	7'		
										8	8'		
										12	12'		
										S(L)	system run		
		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.								For all other lengths and related outputs, please consult factory.			

POSITION	GROOVE FINISH (OPT.)	VOLTAGE	DRIVER	CIRCUITS
W wall	AP aluminum paint	120 120 V	DP dimming (0-10V) 1% - integral*	1 1 circuit
WCO wall corner	W white	277 277 V	LT Lutron-remote ⁽¹⁾ - remote**	2 2 circuits
	BLK black	347 347 V*	BI bi-level dimming - remote**	+E(#) emergency circuit *
	C custom	UNV universal	O other ⁽²⁾ - remote*	+NL(#) night light circuit *
		DC low voltage**	POE(#) POE drivers ⁽¹⁾	
See page 2 for more information.	Not applicable for wall corner (WCO) position. See page 2 for more details	* Not available with 347V ** Only available with POE drivers.	* Not available with 347V ** Remote driver (1) Specify system. Remote only. (2) Please consult factory; see page 2	* Specify quantity

FL	BATTERY - REMOTE (OPTIONAL)	CUSTOM (OPTIONAL)
END CAP		
FL flat standard	BR(#) remote battery pack	C custom
For close end cap only	Remote only	Please specify

EDGE 2 | WALL MOUNT - VERTICAL

● SPECIFICATIONS

CONSTRUCTION

Housing	Extruded aluminum (0.075" nominal) Up to 70% recycled content
End Cap	Cast aluminum
Interior Brackets	Die formed sheet steel (20 gauge)
Reflectors	White powder coated sheet steel (22 gauge)
Lenses	Extruded acrylic (0.070" nominal)

● ELECTRICAL

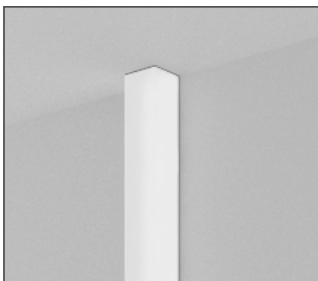
DP driver	EDGE 2 features integral driver technology. 0-10V dimming standard.
Power over Ethernet POE drivers* (consult factory for more information) UL2108 certified for integral or remote driver	MOLEX IGOR SMARTENGINE O - Other (Consult factory)
Emergency	Remote emergency battery pack or emergency circuit optional.
Input Voltage	120V, 277V, 347V, UNV.

i Incorporating these components may have limitations or effect the length of the luminaire, please contact factory for more details.

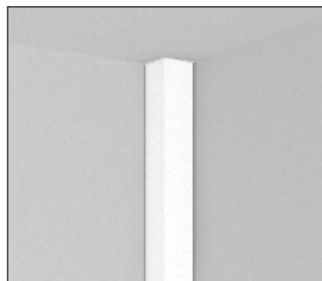
● LED SYSTEM

CRI	Minimum 80 or 90 color rendering index.
CCT	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
LED life	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.
Environment	Dry and damp rated for indoor use only in operating ambient temperatures of 0-40°C (32-104°F).

● POSITION



W - Wall

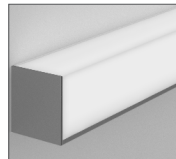


WCO - Wall Corner

● WEIGHT

Direct 4 ft	4.7 lbs / 2.1 kg
Direct 8 ft	9.2 lbs / 4.2 kg
Direct 12 ft	13.9 lbs / 6.3 kg

● OPTICS



UB Ultra Blend Lens

● SYSTEM (S#)

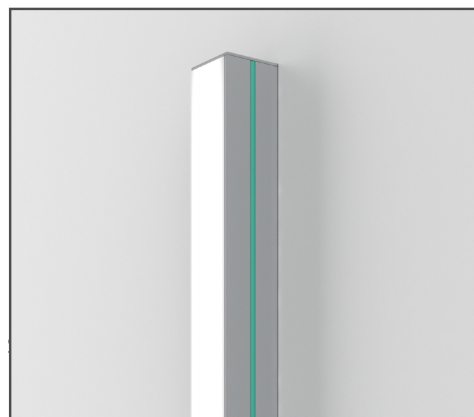
EDGE 2 linear systems, with the use of a strong profile, allow for a nearly hair thin connection system of continuous runs. Lengths of 2', 3', 4', 8', 12' as well as custom lengths are available. Runs of EDGE 2 that are greater than 12' in length are designated as systems (S#). This means that the run is comprised of a combination of 4', 8' and/or 12' sections to be assembled on site using our joining system. For more information on systems and joining, please refer to the EDGE 2 installation sheets available for download at www.axislighting.com.

● WARRANTY

Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at axislighting.com.

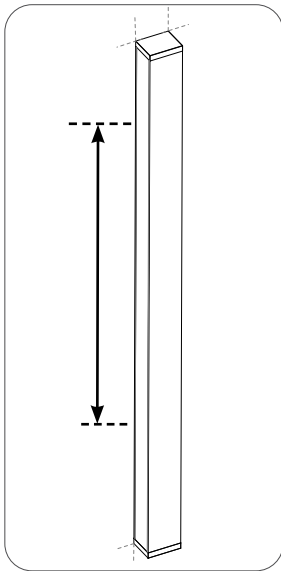
● GROOVE FINISH (OPTIONAL)

Optional InstaMount groove complements design elements in the space. Not available with wall corner mount option. Comes in various finishes.



EDGE 2 | WALL MOUNT - VERTICAL

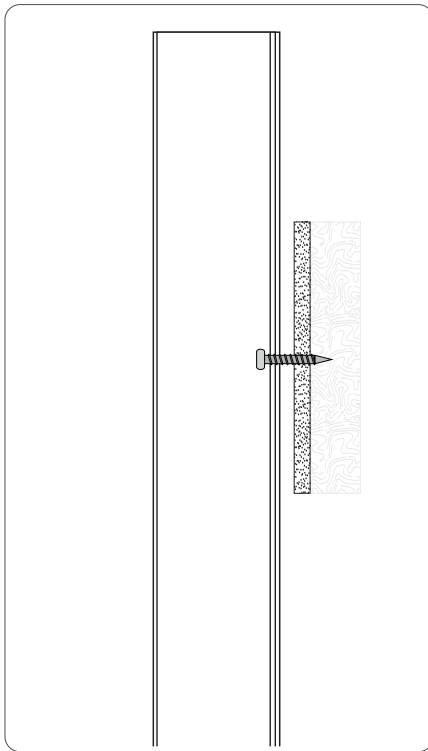
● MOUNTING SPACING



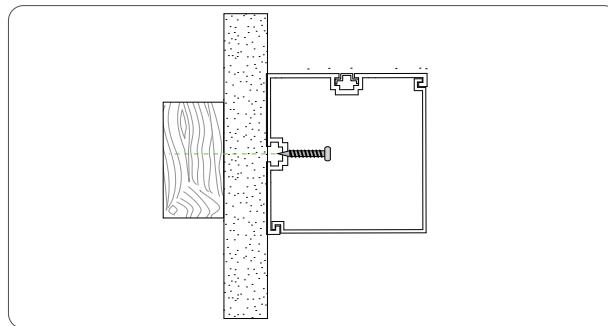
EDGE 2 LED 4' (32" C.C.)
EDGE 2 LED 8' (80" C.C.)
EDGE 2 LED 12' (128" C.C.)

NOTE: Use stud if possible for mounting

● VERTICAL MOUNTING DETAILS



SIDE VIEW



TOP VIEW

● OTHER MOUNTING OPTIONS

EDGE 2 is also available as Pendant or Surface.

i Specification sheets and installation sheets for all mountings for EDGE 2 luminaires are available for download at www.axislighting.com

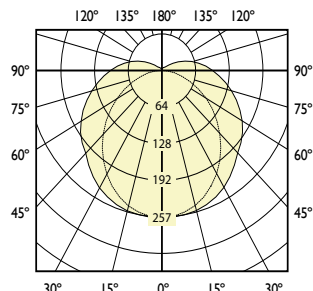
EDGE 2 | WALL MOUNT - VERTICAL

● PHOTOMETRIC DATA

250 lm/ft



PHOTOMETRIC CURVE



Lumen/ft: 250 lm/ft
Total Lumens: 1008 lm (for 4ft)
Input Watts: 11.1 W
Efficacy: 145 lm/W
 IES FILE: ED2WV-250-80-35-UB-4.IES

TESTED ACCORDING TO IES LM-79-2008

80 CRI shown. To calculate watts and efficacy at 90 CRI, apply a multiplier of 0.8.

CANDELA DISTRIBUTION

	Horizontal Angles				
Vertical Angle	0	22.5	45	67.5	90
0	257	257	257	257	257
5	255	256	256	256	256
15	245	246	248	251	252
25	224	226	232	238	241
35	194	197	207	218	223
45	159	162	176	192	201
55	120	124	145	175	186
65	80	88	124	153	164
75	43	63	102	129	138
85	13	43	79	103	112
90	2	33	68	90	98

ZONAL LUMENS

	Lumens
Zone	
0	
0-10	24
10-20	70
20-30	107
30-40	129
40-50	137
50-60	133
60-70	120
70-80	101
80-90	78
90	53

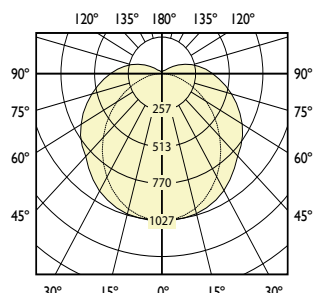
LUMINANCE DATA (cd/m²)

	Horizontal Angles		
Vertical Angle	0	45	90
45	2866	3174	3623
55	2662	3221	4139
65	2411	3746	4944
75	2108	5009	6810
85	1856	11592	16367

1000 lm/ft



PHOTOMETRIC CURVE



Lumen/ft: 1000 lm/ft
Total Lumens: 4032 lm (for 4ft)
Input Watts: 28 W
Efficacy: 144 lm/W
 IES FILE: ED2WV-1000-80-35-UB-4.IES

TESTED ACCORDING TO IES LM-79-2008

80 CRI shown. To calculate watts and efficacy at 90 CRI, apply a multiplier of 0.8.

CANDELA DISTRIBUTION

	Horizontal Angles				
Vertical Angle	0	22.5	45	67.5	90
0	1026	1026	1026	1026	1026
5	1022	1022	1022	1024	1025
15	980	982	992	1002	1008
25	895	903	929	953	964
35	777	789	829	873	892
45	635	650	704	770	803
55	479	498	579	699	744
65	319	353	496	614	655
75	171	252	406	515	553
85	51	171	317	414	447
90	9	131	271	361	390

ZONAL LUMENS

	Lumens
Zone	
0	
0-10	97
10-20	280
20-30	427
30-40	518
40-50	546
50-60	530
60-70	479
70-80	403
80-90	312
90	105

LUMINANCE DATA (cd/m²)

	Horizontal Angles		
Vertical Angle	0	45	90
45	11463	12697	14493
55	10648	12884	16556
65	9646	14984	19778
75	8433	20036	27240
85	7424	46367	65468