

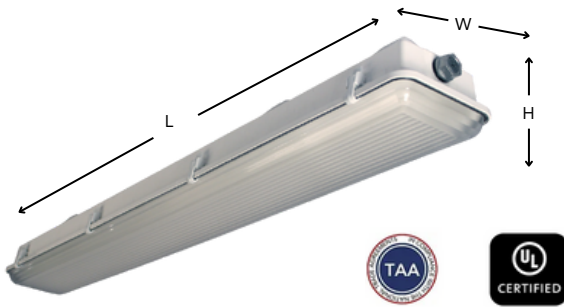
EDGE VAPORTIGHT SPECIFICATIONS & ORDERING



MEASUREMENTS

SIZE	LENGTH	HEIGHT	WIDTH	WEIGHT
4'	49.875"	4.875"	7"	10 lbs
8'	97.875"	4.875"	7"	21 lbs

Emergency adds 1 pound to the weight



- UL certified for elevated ambient temperatures
- Engineered for harsh conditions
- Dynamic lighting options
- Up to 159.8 lumens per watt
- Dimming down to 1%
- 5-Year Warranty

SPECIFICATIONS

Ambient Operating Temp	60°C Remote 55°C Integral 50°C Integral Emergency
Indirect Lighting	0%
Direct Lighting	100%
UL 924	Emergency
UL 1598	Integral
UL 2108	Remote
Lumens per watt 80 CRI	159
Lumens per watt 90 CRI	132
Lumens per watt 97 CRI (Circadian)	110.2
TAA Compliant	Yes
Dimming	Down to 1%
Warranty	5-Year

LUMEN PACKAGES (DELIVERED LUMENS)

STANDARD OUTPUT					
Length	SKU	80 CRI	90 CRI	Circadian 97 CRI	Total Watts
4' & 8'	L30	3036	2520	2092	19
4' & 8'	L40	3995	3316	2755	25
4' & 8'	L50	4954	4112	3416	31
4' & 8'	L60	6072	5040	4188	38
4' & 8'	L70	7031	5836	4849	44
4' & 8'	L80	7990	6632	5510	50
4' & 8'	L90	8949	7427	6171	56
4' & 8'	L100	10067	8356	6943	63
8'	L110	11026	9151	7604	69
4'	L114	11346	9417	7824	71
8'	L120	11985	9947	8265	75

HIGH OUTPUT					
Not Available with Emergency					
Length	SKU	80 CRI	90 CRI	Circadian 97 CRI	Total Watts
8'	L130	13000	10790	9064	81
8'	L140	14000	11620	9847	88
8'	L150	15000	12450	10519	94
8'	L160	16000	13280	11190	100
8'	L170	17000	14110	11861	106
8'	L180	18000	14940	12645	113
8'	L190	19000	15770	13316	119
8'	L200	20000	16600	13988	125
8'	L210	21000	17430	14659	131
8'	L220	22000	18260	15442	138

ORDER INFORMATION

Fixture		Length		Lumen Pkg			Mounting		Color		Voltage		Whip		CRI		Feed	
Integral	EVI	4	4 ft	L30	L100	L160	P	Pendant	30	3000K	U	120/277	2	Remote	80	80	TF	Top
Emergency	EVI-EM	8	8 ft	L40	L110	L170	U	Unistrut	35	3500K		3	No Dim	90	90	SF	Side	
Remote	EVR			L50	L114	L180	S	Surface	40	4000K		5	Dim	SC	97			
				L60	L120	L190			50	5000K								
				L70	L130	L200			65	6500K								
				L80	L140	L210												
				L90	L150	L220												
SKU																		

Revised: July 14, 2023

EDGE VAPORTIGHT INTEGRAL 4' PERFORMANCE

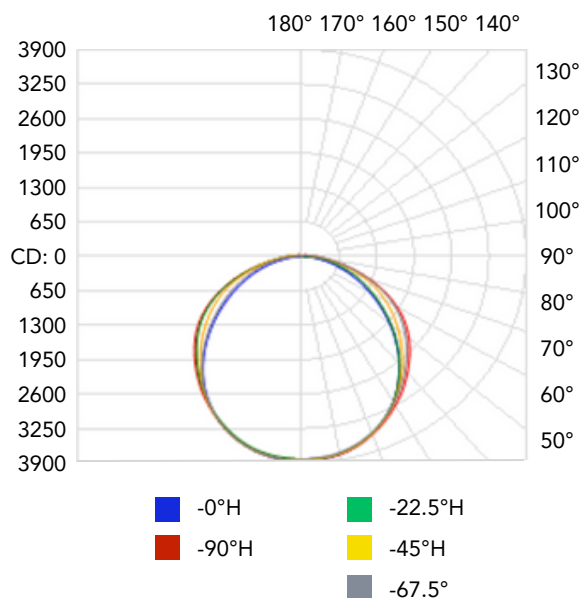
LUMENS	WATTS	LM/W	CCT (K)	CRI
11391.2	71.64	159	4000	80



INTENSITY SUMMARY (candlepower)

ANGLE	0° ALONG	90° ACROSS
0	3847	3847
15	3699	3711
30	3174	3247
45	2320	2645
60	1367	1913
75	572	917
90	48	247
105	23	95
120	4	59
135	0	24
150	0	0
165	0	0
180	0	0

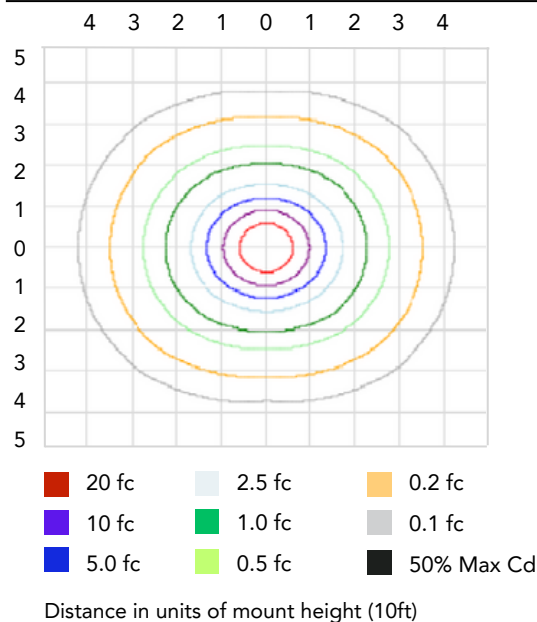
ISOFOOTCANDLE PLOT



ZONAL LUMEN SUMMARY

ZONE	LUMENS	LUMINAIRE
0-30	2974.5	26.1%
0-40	4841.2	42.5%
0-60	8500.1	74.6%
0-90	11112.9	97.6%
90-180	278.3	2.4%
0-180	11391.2	100%

POLAR CANDELA DISTRIBUTION



ILLUMINANCE AT A DISTANCE

MOUNTED HEIGHT	CENTER BEAM fc	BEAM WIDTH
1.7'	1331	4.3' 5.8'
3.3'	353	8.3' 11.2'
5.0'	154	12.5' 17.0'
6.7'	85.7	16.8' 22.8'
8.3'	55.8	20.8' 28.3'
10.0'	38.5	25.1' 34.0'

Vertical 102.8°
Horizontal 119.1°

Tested May 12, 2023

EDGE VAPORTIGHT REMOTE STATIC CIRCADIAN 4' PERFORMANCE

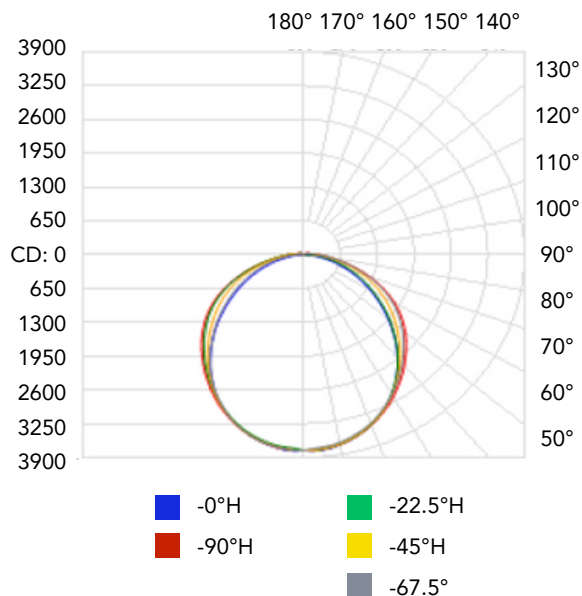
LUMENS	WATTS	LM/W	CCT (K)	CRI
5409.5	49.11	110.2	4000	98.1



INTENSITY SUMMARY (candlepower)

ANGLE	0° ALONG	90° ACROSS
0	1832	1832
15	1760	1760
30	1511	1538
45	1109	1244
60	660	903
75	279	454
90	24	135
105	13	52
120	4	32
135	0	13
150	0	0
165	0	0
180	0	0

ISOFOOTCANDLE PLOT



ZONAL LUMEN SUMMARY

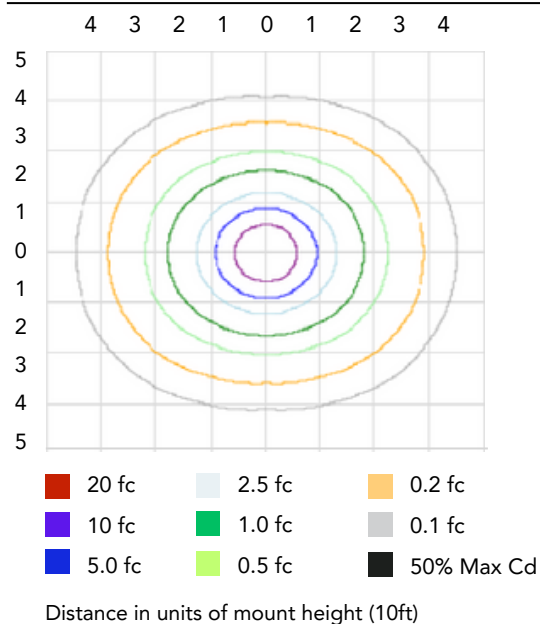
ZONE	LUMENS	LUMINAIRE
0-30	1409.8	26.1%
0-40	2290.7	42.3%
0-60	4011.4	74.1%
0-90	5262.5	97.3%
90-180	146.9	2.7%
0-180	5409.5	100%

ILLUMINANCE AT A DISTANCE

MOUNTED HEIGHT	CENTER BEAM fc	BEAM WIDTH	
1.7'	634	4.2'	5.7'
3.3'	168	8.2'	11.1'
5.0'	73.3	12.5'	16.8'
6.7'	40.8	16.7'	22.6'
8.3'	26.6	20.7'	28.0'
10.0'	18.3	24.9'	33.7'

Vertical 102.8°
Horizontal 119.1°

POLAR CANDELA DISTRIBUTION



Tested May 12, 2023