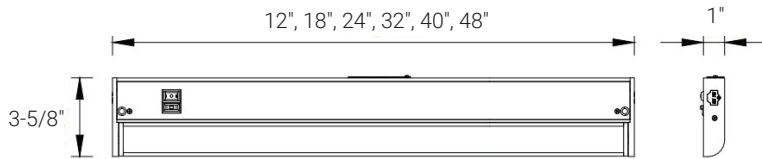




EASY 5 COLORS
SELECTOR
2700K • 3000K • 3500K • 4000K • 5000K

DIMENSIONS



LENGTH	NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
12"	350	347	5W
18"	550	536	8W
24"	850	845	12W
32"	1100	1105	16W
40"	1400	1401	20W
48"	1700	1710	24W

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

FEATURES

DYNAMIC IN FUNCTION AND DESIGN

This slim profile undercabinet light features a minimum 50° swivel lens for a truly adjustable task or accent illumination that is radiant, dynamic, and bold. The ultimate in versatile, it is designed for easy daisy chain linking, offers field-selectable 5 CCT options, and 50%-100% power adjustability for a built-in dimming alternative. Ideal for kitchens, bars, display cases, lobbies, or hallways in commercial, residential, retail and hospitality spaces. DIM10 and TRIAC dimmable. Damp location rated.

Available in 12", 18", 24", 32", 40" and 48" lengths.

LUMENS	350L (12"), 550L (18"), 850L (24"), 1100L (32") 1400L (40"), 1700L (48")
CCT	27K/30K/35K/40K/50K
CRI	90+ Standard
COLOR QUALITY	3-Step MacAdam Ellipse
MOUNTING	Surface Mount
DIMMING	DIMTR (120V) and DIM10 (120-277V)
Beam Angles	120° (VWD)
FINISH	White (WH)
WORKING TEMPERATURE	-20°C (-4°F) to 45°C (113°F)
LIFETIME	L70 > 50,000 Hours
PHOTOMETRIC TESTS	In accordance with IES LM79-08, LM80 and TM-30, TM-21



OPTICS

Features a swiveling light bar with a minimum 50° adjustment range (limit 90°) and a frosted 5VA polycarbonate lens for use in accent or task lighting and a smooth, even beam diffusion for visual comfort. A CRI of 90 proves ideal for illuminating color sensitive artwork, decor, or retail displays.

Available in 6 single lumen options with corresponding sizes: 350L (12"), 550L (18"), 850L (24"), 1100L (32"), 1400L (40"), 1700L (48").

Five selectable color temperatures of 27000K/3000K/35000K/4000K/5000K enable different warm to cool moods and atmospheres.

CONSTRUCTION

Body made from a lightweight extruded aluminum for excellent heat dissipation, durability, and ease of installation. Designed in a slim 1" profile for a sleek, inobtrusive look.

5VA rated polycarbonate lens provides heat resistance and flame retardance.

Ports on either side of the luminaire included for use with end-to-end connector and daisy chain linking.

Multi-CCT switch and adjustable power switch located on top of luminaire.

Available in a durable, long lasting white finish.

MOUNTING

Suitable for surface mounting in undercabinet spaces.

MAINTENANCE

Fixture may be wiped down with a dry or damp cloth or hosed down for optimal performance.

OPTIONS & ACCESSORIES

Fixture includes:

- Romex connector
- Wire nuts and mount screws
- End-to-end connector and 9" linking cord for daisy chain linking
- 5 ft power cord with plug

*Note: 2+ fixtures can be linked with a charge limit of 120V

DIMMING

DIMTR - TRIAC 15% to 100% dimming at 120V.

DIM10 - 0-10V 10% dimming on MVOLT 120-277V.

Adjustable "HI/LO" power switch adjusts power from 100% to 50% for an easy, built-in dimming alternative.

Compatible Dimmers (Not Sold at Elite):

- LEVITON-LEVITON 66T2-L
- LEVITON-IPL06
- LUTRON-TGCL-153P
- LEVITON-6674
- LUTRON-PD-6WCL
- LUTRON-DVCL-153P
- LUTRON-SCL-153P

NOTES: Unlisted dimmers do not imply non-compatibility.

DRIVER & ELECTRICAL INFORMATION

Powered by high-quality constant-current LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00.

WARRANTY

5-year warranty for parts and components (labor not included).

LISTINGS

UL listed.
Damp location rated.
Energy Star listed.

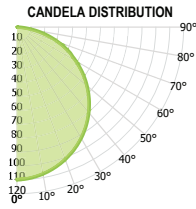
Example: **EU-LED-ADJ-12-350L-DIMTR/120-DIM10/MVOLT-27K/30K/35K/40K/50K-90-WH**

SERIES	SIZE	LUMEN	DIMMING/VOLTAGE	CCT	CRI	FINISH
EU-LED-ADJ UNDERCABINET	12 - 12"	350L	DIMTR/120-DIM10/MVOLT	27K/30K/35K/40K/50K	90	WH - White
	18 - 18"	550L				
	24 - 24"	850L				
	32 - 32"	1100L				
	40 - 40"	1400L				
	48 - 48"	1700L				

EU-LED-ADJ-12-350L-DIMTR-120-DIM10-MVOLT-27K-30K-35K-40K-50K-90-WH

TEST NO.: EL03182529

INPUT WATTS: 5.2 LUMENS: 347 EFFICACY: 67 BEAM ANGLE: 118 SPACING CRITERIA: 1.24



CANDELA TABLE		
	0°	90°
0°	110	110
10°	107	109
20°	101	104
30°	92	96
40°	80	87
50°	66	73
60°	49	56
70°	31	38
80°	13	19
90°	0	2

LUMINANCE (cd/sq.m)		
	0.00°	90.00°
0.00°	2960	2960
45.00°	2790	3043
55.00°	2701	3028
65.00°	2596	2987
75.00°	2291	2924
85.00°	1119	3166

LUMENS PER ZONE	
ZONE	LUMENS
0° - 10°	10
10° - 20°	30
20° - 30°	46
30° - 40°	56
40° - 50°	60
50° - 60°	56
60° - 70°	45
70° - 80°	29
80° - 90°	10

ZONAL LUMEN SUMMARY		
ZONE	UMENS	% LUMINAIRE
0° - 20°	40	12%
0° - 30°	86	25%
0° - 40°	143	41%
0° - 60°	259	75%
0° - 80°	333	96%
0° - 90°	343	99%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	3.1 fc	20.3 ft	20.7 ft
8.0 ft	1.7 fc	27.0 ft	27.6 ft
10.0 ft	1.1 fc	33.8 ft	34.5 ft
12.0 ft	0.8 fc	40.5 ft	41.4 ft
14.0 ft	0.6 fc	47.3 ft	48.3 ft
16.0 ft	0.4 fc	54.1 ft	55.2 ft
18.0 ft	0.3 fc	60.8 ft	62.0 ft
20.0 ft	0.3 fc	67.6 ft	68.9 ft

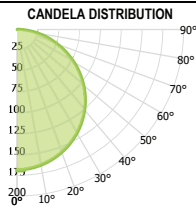
INDOOR COEFFICIENTS OF UTILIZATION

pc	80%			70%			20%			50%			30%			10%			0%
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	119	119	119	119	116	116	116	116	110	110	110	106	106	106	101	101	101	99	0%
1	108	103	98	94	105	100	96	92	96	92	89	92	89	86	88	85	83	81	0%
2	97	89	82	76	95	87	80	75	83	77	73	79	75	71	76	72	69	67	0%
3	89	78	69	62	86	76	68	62	73	66	60	70	64	59	67	62	58	56	0%
4	81	68	59	52	78	67	58	52	64	57	51	62	55	50	59	54	49	47	0%
5	74	61	52	45	72	60	51	45	57	50	44	55	49	43	53	47	43	40	0%
6	68	55	46	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35	0%
7	63	50	41	34	62	49	40	34	47	39	34	45	39	33	44	38	33	31	0%
8	59	45	36	30	57	44	36	30	43	35	30	42	35	30	40	34	30	28	0%
9	55	41	33	27	54	41	33	27	39	32	27	38	32	27	37	31	27	25	0%
10	52	38	30	25	50	38	30	25	36	29	24	35	29	24	34	28	24	22	0%

EU-LED-ADJ-18-550L-DIMTR-120-DIM10-MVOLT-27K-30K-35K-40K-50K-90-WH

TEST NO.: EL03182527

INPUT WATTS: 8.3 LUMENS: 537 EFFICACY: 65 BEAM ANGLE: 116 SPACING CRITERIA: 1.26



CANDELA TABLE		
	0°	90°
0°	168	175
10°	165	173
20°	157	165
30°	144	152
40°	126	134
50°	104	112
60°	79	87
70°	51	59
80°	24	29
90°	0	3

LUMINANCE (cd/sq.m)		
	0.00°	90.00°
0.00°	4533	4717
45.00°	4394	4706
55.00°	4305	4674
65.00°	4145	4673
75.00°	3941	4534
85.00°	3174	4684

LUMENS PER ZONE	
ZONE	LUMENS
0° - 10°	16
10° - 20°	46
20° - 30°	71
30° - 40°	87
40° - 50°	93
50° - 60°	87
60° - 70°	70
70° - 80°	44
80° - 90°	16

ZONAL LUMEN SUMMARY		
ZONE	UMENS	% LUMINAIRE
0° - 20°	63	12%
0° - 30°	134	25%
0° - 40°	221	41%
0° - 60°	400	75%
0° - 80°	515	96%
0° - 90°	531	99%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	4.7 fc	19.3 ft	20.6 ft
8.0 ft	2.6 fc	25.7 ft	27.5 ft
10.0 ft	1.7 fc	32.1 ft	34.4 ft
12.0 ft	1.2 fc	38.5 ft	41.3 ft
14.0 ft	0.9 fc	45.0 ft	48.2 ft
16.0 ft	0.7 fc	51.4 ft	55.0 ft
18.0 ft	0.5 fc	57.8 ft	61.9 ft
20.0 ft	0.4 fc	64.2 ft	68.8 ft

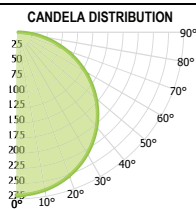
INDOOR COEFFICIENTS OF UTILIZATION

pc	80%			70%			20%			50%			30%			10%			0%
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	119	119	119	119	116	116	116	116	110	110	110	106	106	106	101	101	101	99	0%
1	108	103	98	94	105	100	96	92	96	92	89	92	89	86	88	85	83	81	0%
2	97	89	82	75	95	87	80	74	83	77	73	79	75	71	76	72	69	67	0%
3	89	77	69	62	86	76	68	62	73	66	60	70	64	59	67	62	58	56	0%
4	81	68	59	52	78	67	58	52	64	57	51	62	55	50	59	54	49	47	0%
5	74	61	52	45	72	60	51	44	57	50	44	55	49	43	53	47	43	40	0%
6	68	55	45	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35	0%
7	63	50	41	34	62	49	40	34	47	39	34	45	39	33	44	38	33	31	0%
8	59	45	36	30	57	44	36	30	43	35	30	42	35	30	40	34	29	28	0%
9	55	41	33	27	54	41	33	27	39	32	27	38	32	27	37	31	27	25	0%
10	52	38	30	25	50	38	30	25	36	29	24	35	29	24	34	28	24	22	0%

EU-LED-ADJ-24-850L-DIMTR-120-DIM10-MVOLT-27K-30K-35K-40K-50K-90-WH

TEST NO.: EL03182528

INPUT WATTS: 12.0 LUMENS: 845 EFFICACY: 70 BEAM ANGLE: 118 SPACING CRITERIA: 1.27



CANDELA TABLE		
	0°	90°
0°	269	270
10°	264	267
20°	252	255
30°	232	236
40°	204	209
50°	170	176
60°	130	136
70°	86	92
80°	42	48
90°	2	7

LUMINANCE (cd/sq.m)		
	0.00°	90.00°
0.00°	7234	7273
45.00°	7150	7357
55.00°	7070	7354
65.00°	6907	7303
75.00°	6600	7314
85.00°	6070	8021

LUMENS PER ZONE	
ZONE	LUMENS
0° - 10°	26
10° - 20°	73
20° - 30°	112
30° - 40°	138
40° - 50°	146
50° - 60°	137
60° - 70°	109
70° - 80°	69
80° - 90°	24

ZONAL LUMEN SUMMARY		
ZONE	UMENS	% LUMINAIRE
0° - 20°	99	12%
0° - 30°	211	25%
0° - 40°	349	41%
0° - 60°	632	75%
0° - 80°	811	96%
0° - 90°	835	99%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	7.5 fc	19.9 ft	20.7 ft
8.0 ft	4.2 fc	26.5 ft	27.5 ft
10.0 ft	2.7 fc	33.2 ft	34.4 ft
12.0 ft	1.9 fc	39.8 ft	41.3 ft
14.0 ft	1.4 fc	46.5 ft	48.2 ft
16.0 ft	1.1 fc	53.1 ft	55.1 ft
18.0 ft	0.8 fc	59.7 ft	62.0 ft
20.0 ft	0.7 fc	66.4 ft	68.9 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf pc pw	20%																		0% 0%												
	80%						70%						50%							30%						10%					
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%		30%	10%	0%									
0	119	119	119	119	116	116	116	116	110	110	110	106	106	106	101	101	101	99													
1	108	103	98	94	105	100	96	92	96	92	89	92	89	86	88	86	83	81	81	81	81										
2	97	89	82	76	95	87	80	75	83	77	73	80	75	71	76	72	69	67													
3	89	78	69	62	86	76	68	62	73	66	60	70	64	59	67	62	58	56													
4	81	68	59	52	78	67	59	52	64	57	51	62	55	50	60	54	49	47													
5	74	61	52	45	72	60	51	45	58	50	44	55	49	43	53	47	43	41													
6	68	55	46	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35													
7	63	50	41	34	62	49	40	34	47	39	34	45	39	33	44	38	33	31													
8	59	45	36	30	57	44	36	30	43	35	30	42	35	30	40	34	30	28													
9	55	41	33	27	54	41	33	27	40	32	27	38	32	27	37	31	27	25													
10	52	38	30	25	50	38	30	25	37	29	24	35	29	24	35	29	24	22													

EU-LED-ADJ-40-1400L-DIMTR-120-DIM10-MVOLT-27K-30K-35K-40K-50K-90-WH

TEST NO.: **EL03182529**

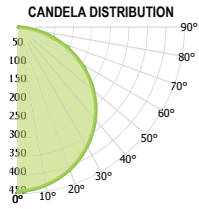
INPUT WATTS: **20.1**

LUMENS: **1401**

EFFICACY: **70**

BEAM ANGLE: **118**

SPACING CRITERIA: **1.25**



CANDELA TABLE

	0°	90°
0°	444	444
10°	433	437
20°	409	418
30°	373	386
40°	325	343
50°	266	288
60°	199	223
70°	125	149
80°	51	75
90°	1	9

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	3620	3620
45.00°	3424	3651
55.00°	3319	3645
65.00°	3131	3602
75.00°	2774	3510
85.00°	1564	3722

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	42
10° - 20°	121
20° - 30°	186
30° - 40°	228
40° - 50°	243
50° - 60°	227
60° - 70°	182
70° - 80°	115
80° - 90°	41

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	163	12%
0° - 30°	349	25%
0° - 40°	577	41%
0° - 60°	1047	75%
0° - 80°	1344	96%
0° - 90°	1385	99%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	12.3 fc	20.2 ft	21.0 ft
8.0 ft	6.9 fc	27.0 ft	28.0 ft
10.0 ft	4.4 fc	33.7 ft	35.0 ft
12.0 ft	3.1 fc	40.5 ft	42.0 ft
14.0 ft	2.3 fc	47.2 ft	49.0 ft
16.0 ft	1.7 fc	54.0 ft	56.0 ft
18.0 ft	1.4 fc	60.7 ft	63.0 ft
20.0 ft	1.1 fc	67.5 ft	70.0 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	20%																		0%												
pc	80%						70%						50%						30%						10%						0%
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%										
0	119	119	119	119	116	116	116	116	110	110	110	106	106	106	101	101	101	99													
1	108	103	98	94	105	100	96	92	96	92	89	92	89	86	88	85	83	81													
2	97	89	82	76	95	87	80	75	83	77	73	79	75	71	76	72	69	67													
3	89	78	69	62	86	76	68	62	73	66	60	70	64	59	67	62	58	56													
4	81	68	59	52	78	67	58	52	64	57	51	62	55	50	59	54	49	47													
5	74	61	52	45	72	60	51	44	57	50	44	55	49	43	53	47	43	40													
6	68	55	46	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35													
7	63	50	41	34	62	49	40	34	47	39	34	45	39	33	44	38	33	31													
8	59	45	36	30	57	44	36	30	43	35	30	42	35	30	40	34	29	28													
9	55	41	33	27	54	41	33	27	39	32	27	38	32	27	37	31	27	25													
10	52	38	30	25	50	38	30	25	36	29	24	35	29	24	34	28	24	22													