

TASK LIGHTING

LINCOLN



RAISING THE BAR ON UNDER-CABINET LED LIGHTING

Designed and assembled in the USA, the Lincoln LED under-cabinet light is the clear front-runner with superior durability and performance and a pleasing light output that will keep your team on task for decades to come.

The Lincoln light's profile is engineered for optimal thermal management, yielding a TM-21 rated useful life of more than 100,000 hours. Premium LEDs with high CRI and warm color temperature provide light output that promotes visual comfort. To further conserve energy, the Lincoln LED Light is available with an integral occupancy sensor. Four fixture lengths can be daisy chained in numerous configurations to adapt to virtually any installation requirement.

Lincoln - the right light for our time.



Integral PIR Occupancy Sensor for further energy savings.



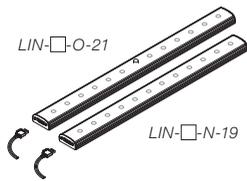
Magnetic mounts and daisy chain configurations for quick and expandable installations.

LET WORK
COME TO LIFE™

Workrite
ergonomics®

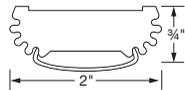
LINCOLN™ LED LIGHT

Products listed on this page are available through GSA Contract GS-28F-0030S SIN #711-2 (Schedule 71)



Features:

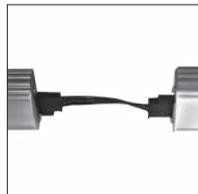
- Four lengths: 12", 16", 21", 39"
- For daisy chain, occupancy sensor in parent unit controls all fixtures in chain. Jumper units do not have separate sensor.
- Finned fixture housing provides superior thermal management for maximum fixture lifetime
- Slim 2" x 3/4" profile
- Available in silver
- Magnetic mounts and wood shelf mounts included for rapid install
- Color temperature: 3000K, CRI: 85
- 100,000 hour lifetime LEDs
- UL & cUL listed
- 10 year warranty on fixture
- US assembled, TAA compliant, BAA compliant



Slim profile hides beneath cabinets while providing a wide beam to work by.



On/off rocker switch controls single fixture and entire chain.



Four jumper cord lengths available with robust, snap lock connector.

Wiring & electrical:

- LED Wattage: see chart below
- Daisy chain parent units have higher wattage transformer than stand-alone units
- 24W transformer can power up to 32 LEDs among combined fixtures, 48W transformer can power up to 64 LEDs
- Transformers rated for input ranging from 100VAC to 240VAC.
- Passive infrared (PIR) Occupancy Sensor with 15' effective range located in center of fixture
- Specify 3", 6", 10" or 20" jumper cord for daisy chain units
- Rocker switch on parent and stand alone units provides on/off control for single fixture and for all units within a daisy chain
- International plugs available

Environmental considerations:

- CA Title 24 compliant with Occupancy Sensor
- Post-consumer recycled packaging, bulk packaging available
- Aluminum housing composed of 65% recycled material and is fully recyclable
- LEED credit eligibility (1-10 points)
 - Materials & Resources, MR Credit 4.1
 - Recycled content: 10% (post-consumer + 1/2 pre-consumer) (1 point)
 - Materials & Resources, MR Credit 4.2
 - Recycled content: 20% (post-consumer + 1/2 pre-consumer) (1 point)
 - Energy and atmosphere, credit 1.1 (1-3 points)
 - Optimize energy performance: lighting power
 - Energy and atmosphere, credit 1.2 (1 point)
 - Lighting controls
 - Innovation in design, credit 1.1-1.4 (1-4 points)
 - Implementation of comprehensive ergonomic program

Configuration	Occupancy Sensor	Model #	Transformer Size	Weight	LEED %		
Standalone	No	LIN-S-N-10	12W ⁽¹⁾	2	9		
		LIN-S-N-15	12W ⁽¹⁾	2	9		
		LIN-S-N-19	12W ⁽¹⁾	2	10		
		LIN-S-N-37	24W ⁽²⁾	4	15		
	Yes	LIN-S-O-12	12W ⁽¹⁾	2	9		
		LIN-S-O-17	12W ⁽¹⁾	2	9		
		LIN-S-O-21	12W ⁽¹⁾	2	10		
		LIN-S-O-39	24W ⁽²⁾	4	15		
		Daisy Chain Parent	No	LIN-P-N-10	24W ⁽²⁾	2	9
				LIN-P-N-15	24W ⁽²⁾	2	9
LIN-P-N-19	48W ⁽³⁾			3	10		
Yes	LIN-P-N-37		48W ⁽³⁾	4	15		
	LIN-P-O-12		24W ⁽²⁾	2	9		
	LIN-P-O-17		24W ⁽²⁾	2	9		
Daisy Chain Jumper	No	LIN-J-10 - <input type="checkbox"/>		1	8		
		LIN-J-15 - <input type="checkbox"/>		1	8		
		LIN-J-19 - <input type="checkbox"/>		2	10		
		LIN-J-37 - <input type="checkbox"/>		3	15		

Cord⁽⁴⁾ Length

- (1) 12W transformer: 12V, 1A, Class 2 transformer: two prong plug attached to 2"W x 2½"H x 1¼"D transformer with 10' cord terminating in a three prong connector.
- (2) 24W transformer: 12V, 2A, Class 2 transformer: two prong plug attached to 2"W x 3¼"H x 1½"D transformer with 10' cord terminating in a three prong connector.
- (3) 48W transformer: 12V, 4A, Class 2 transformer: two prong plug on a 36" cord connects to 4⅝"W x 2½"H x 1½"D transformer and 96" cord with a three prong connector plug to fixture.
- (4) Jumper Cord Lengths: **0,3** - 3", **0,6** - 6", **1,0** - 10", **2,0** - 20"

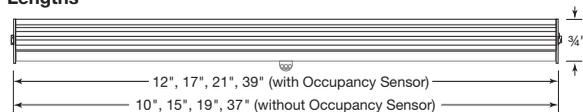
Photometrics

Source at 18", in footcandles

Inches	18	12	6	0	6	12	18
18	5	10	16	18	16	10	5
12	8	15	29	32	29	15	8
6	10	22	42	47	42	22	10
0	12	25	47	55	47	25	12
6	10	22	42	47	42	22	10
12	8	15	29	32	29	15	8
18	5	10	16	18	16	10	5

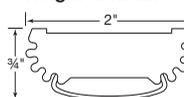
Model # tested: LIN-S-O-21

Specifications:
Lengths

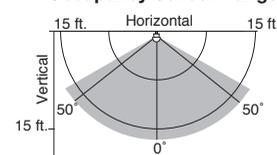


Compatible Shelf Width	Standalone & Parent Units w/PIR	# of LEDs	Jumper & Units w/o PIR	# of LEDs	Fixture Wattage
12"-24"	11¾"	6	10¼"	6	3.8
18"-30"	16¼"	9	14¾"	9	5.7
24"-36"	20¾"	12	19¼"	12	7.6
42"-60"	38¾"	24	37¼"	24	15.1

Height & Width



Occupancy Sensor Range



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