

LUC Low-Profile Under Cabinet

Premium-Grade Surface-Mounted Low-Profile Under Cabinet Luminaire

Project	
Туре	
Date	
Cat #	

Application Features

Premium-grade low-profile under cabinet task light. For use with indoor applications where low-glare illumination and ease of installation is required. This luminaire's diffused slim cornered front face provides soft white glow to minimize eye fatigue while providing even illumination on the task/work surface.



Specifications

Optical System

Extruded, white opal, ribbed, linear prismatic acrylic diffuser provides soft illumination.

Mounting

Key holes provided for easy mounting. Flush mounting surface contains no offsets or exposed fastener heads.

Construction

Die-formed, heavy-gauge steel.

Finish

White, polyester powder painted housing. High-reflectivity coated reflecting surfaces for improved efficiency.

Electrical

Rotary lampholders ensure positive lamp retention. Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- · Ultra-slim design
- · Ribbed, white opal, acrylic diffuser
- Flush mounting surface no offsets
- · Easy re-lamping and re-ballasting

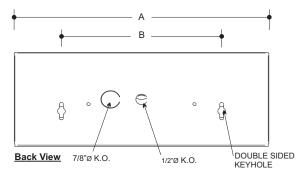
Options & Adders

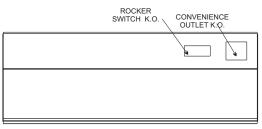
- Convenience outlet
- Rocker switch with optional built-in circuit breaker

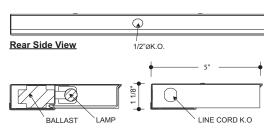
Applications

- Display Cabinets
- Kitchens
- Office Areas
- · Task Lighting
- Under Counters
- Work Stations

Dimensions







Cross Section View

End View

MODEL	NOMINAL LENGTH	A (in)	B (in)
112	12"	12 1/4	7 3/4
121	21"	21 1/4	16 3/4
112/2	24"	24 1/2	19 3/4
112/21	33"	33 1/2	29
121/2	42"	42 1/2	38

Bottom View

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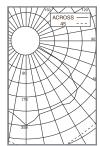
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Options

Photometrics - LUC121-T513N120 - Efficiency 69.1%

Candle Distribution



Luminance Summary-CD. / SQ. M.

ANGLE	ALONG	45	ACROSS
45	6782	5651	5699
55	4388	3670	4203
65	2849	2632	3831
75	2459	2493	4291
85	1198	2300	4938

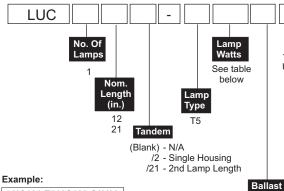
Candle Power Summary

Voltage

120 - 120V UNV- 120-277V

LUMENS	% LAMP	% LUMINAIRE
262.16	19.40	28.10
428.93	31.80	46.00
668.61	49.50	71.70
840.51	62.30	90.20
-	-	-
-	-	-
91.79	6.80	9.80
932.30	69.10	100.00
	262.16 428.93 668.61 840.51 - - 91.79	262.16 19.40 428.93 31.80 668.61 49.50 840.51 62.30 91.79 6.80

Ordering



Finish Options

(White is standard)

F01 Black

Switch Options Switch Rocker

Wiring Options

□ V02 Convenience Outlet

Listing Options

□ X7 Dual CSA and USA Markets

LUC121-T513S120-S3V02

Lamp Watts

Length	Nominal Lamp Watts T5
12	8
21	13
24	8+8
33	8+13
42	13+13

Type S - Switch Start (Preheat)

Other options may be available consult factory. Specifications and data subject to change without notice.