



NXUC | NEXUS UNDER CABINET LIGHTS

5 CCT COLOR PREFERENCE® | PLUG-IN

KEY FEATURES

- Luminaire uses ETI's patented Color Preference® with 5 Selectable CCTs Standard (2700K, 3000K, 3500K, 4000K, 5000K)
- 80+ CRI
- TRIAC Dimming Down to 10% (120V)
- Turn on/off or switch between 100% and 50% Power
- Linkable and Available in 3 Sizes:
 - 12": 6/3W | 500/200lm – Linkable up to 26 units
 - 18": 11/5.5W | 750/500lm – Linkable up to 17 units
 - 24": 14/7W | 1000/700lm – Linkable up to 14 units
- Adaptable Clip Fit Mounting Clips allow for wall or surface mount

SPECIFICATIONS

Construction

- Plastic Body

Optics

- Polymer diffuser lens for zero pixelation and overall visual comfort
- Uniform, even light distribution

Installation

- Field select CCT using integral switch located on fixture. Ships at 2700K
- Adaptable Clip Fit Mounting Clips for wall or surface mount
- Mounting hardware included
- Includes key hole slots for fast, convenient mounting
- 12-Inch Linking Cables and 5-Foot Power Cord included

Electrical

- Plug-in only. Cannot be Hardwired.
- > 50,000 hour LEDs at L70 for reduced maintenance
- Operates at 120V, 60Hz
- TRIAC dimming, down to 10%* (120V)
- Operating Temperature: -4°F to 104°F (-20°C to 40°C)
- ETI's patented selectable CCT COLOR PREFERENCE® allows for easy field-adjustable color temperature selection with switch located on fixture end.

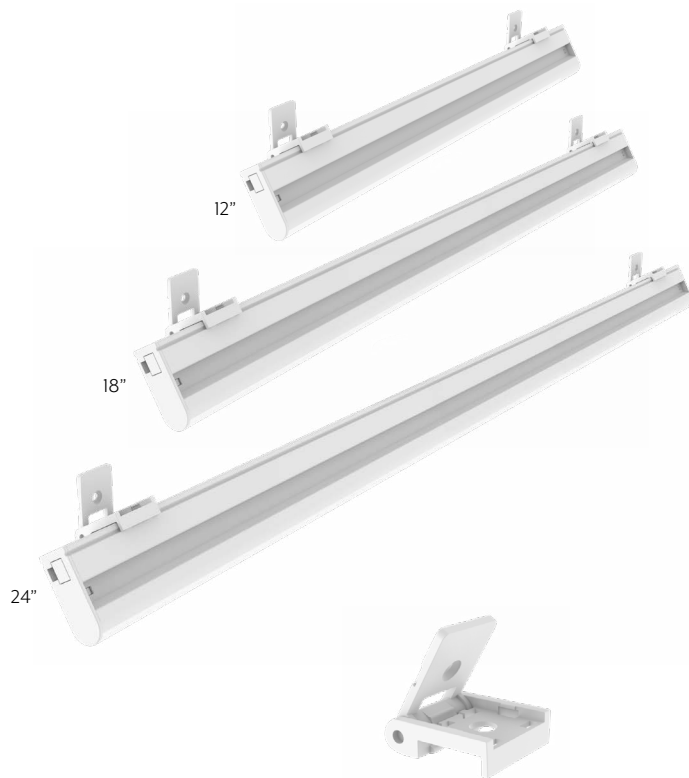
* Always consult dimmer manufacturer for proper use, installation and compatibility (some dimmers may require a neutral in the wall box).

Warranty

5-Year Standard Warranty. See terms at: [ETISSL.com/warranty/](https://www.etissl.com/warranty/)

KEY DATA	
LUMEN RANGE	230 – 1512
WATTAGE RANGE	3.5 – 14.0
EFFICACY RANGE (LPW)	66 – 108
REPORTED LIFE (HOURS)	L70 / > 50,000

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

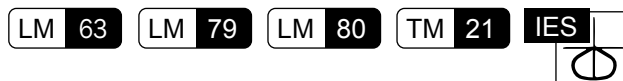


Adaptable Clip Fit Mounting Clips allow for wall or surface mount.

Features



Certifications



Certifications & Test Data

- All luminaires are ETL Listed (US, C) for Damp Location
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1)
- Adheres to LM63, LM79, LM80 and TM21 industry standards for photometric, lumen maintenance and lifetime calculations



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All specifications are subject to change without notice.
All reported values are typical values, measured under laboratory conditions @ 25° C (77° F).
Actual performance can vary slightly as a result of end-user application & environment.
Nexus_B0401X301A_Spec | Page 1 of 4 | August 19, 2026

CATALOG LOGIC

NXUC

Series

NXUC
Nexus Under
Cabinet Lights

-

Size (Width)

12
(12")
18
(18")
24
(24")

-

8

CRI

8
80+ CRI

-

CCT

CCT

CP5
5 CCT¹ Color Preference®
2700/3000/3500/4000/5000K

-

SV

Voltage

SV
Single-Volt (120V)

-

TD

Dimming

TD
TRIAC Dimming

Notes:
1. Ships at 3000K CCT.
2. Plug-in only. Cannot be hardwired.

STOCK ORDERING INFORMATION

CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	CASE QTY	CRI	CCT	WATTAGE LEVEL	WATTS (NOM.)	LUMEN PKG. ¹	DELIVERED LUMENS	LPW	VOLTAGE	DIM
NXUC-12-8CP5-SV-TD	B04015301A	12" Nexus Under Cabinet Light	5	80+	2700K	High	6	500	532	83	120V	TRIAC
						Low	3	200	230	66		
					3000K	High	6	500	555	87		
						Low	3	200	237	68		
					3500K	High	6	500	555	87		
						Low	3	200	252	72		
					4000K	High	6	500	585	90		
						Low	3	200	254	73		
					5000K	High	6	500	586	92		
						Low	3	200	259	74		
NXUC-18-8CP5-SV-TD	B04016301A	18" Nexus Under Cabinet Light	5	80+	2700K	High	11	750	1155	100	120V	TRIAC
						Low	5.5	500	520	93		
					3000K	High	11	750	1213	103		
						Low	5.5	500	541	95		
					3500K	High	11	750	1272	107		
						Low	5.5	500	561	98		
					4000K	High	11	750	1291	107		
						Low	5.5	500	567	98		
					5000K	High	11	750	1214	105		
						Low	5.5	500	550	98		
NXUC-24-8CP5-SV-TD	B04018301A	24" Nexus Under Cabinet Light	5	80+	2700K	High	14	1000	1316	99	120V	TRIAC
						Low	7	500	760	99		
					3000K	High	14	1000	1395	103		
						Low	7	500	771	100		
					3500K	High	14	1000	1503	108		
						Low	7	500	819	104		
					4000K	High	14	1000	1512	108		
						Low	7	500	817	105		
					5000K	High	14	1000	1430	106		
						Low	7	500	795	103		

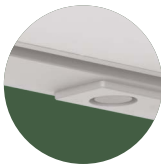
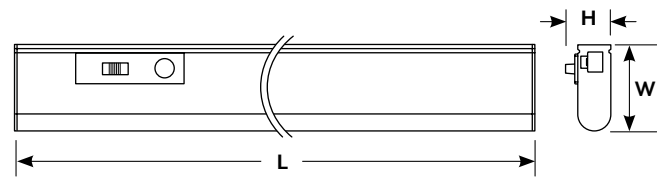
Notes: 1. For more delivered lumens and test data see pages 3, or visit ETISSL.com

MOUNTING

Adaptable clips allow for wall or surface mount.

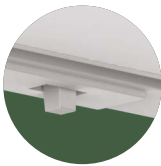


DIMENSIONS / DETAILS



On/Off & Brightness Control Button
Cycle between On at 100% Brightness /
On at 50% Brightness / Off

Size	L	W	H	weight
12"	12.0" (306mm)	2.0" (51mm)	1.1" (27mm)	0.25 lb.
18"	18.0" (458mm)	2.0" (51mm)	1.1" (27mm)	0.33 lb.
24"	24.0" (610mm)	2.0" (51mm)	1.1" (27mm)	0.40 lb.

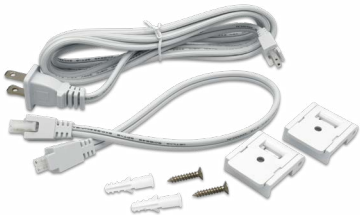


Easy access to color
temperature on fixture

Ships at 3000K

INCLUDED IN PACKAGE

Fixture
Mounting Hardware
Linking Cable
Power Cord
2 Clip Fit Mounts



PERFORMANCE / Data

Lumen Maintenance

Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	>80%
Ambient Temp.	TM-21 Theoretical L70 (hours)
25° C (77° F)	> 50,000

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	60 Hz
Low Temp Start / Max Temp	-4°F to 113°F (-20°C to 45°C)

DIMMER COMPATIBILITY LIST

DIMMER BRAND	DIMMER MODEL
TRIAC DIMMERS	
LUTRON	LECL-153
LUTRON	SCL-153P
LUTRON	NTCL-250
LUTRON	GT-15
LEVITON	DSL06-ILZ
LEVITON	TSL06
LEVITON	RDL06
COOPER	9573
COOPER	DLC03P
COOPER	SUT7
COOPER	TAL06P2

* Always consult dimmer manufacturer for proper use, installation and compatibility (some dimmers may require a neutral in the wall box).

PHOTOMETRIC SAMPLES

NON-NIGHTLIGHT MODELS

12-IN

IES

Luminaire Data: High/Low

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	585 / 254
WATTAGE	6.5W / 3.5W
EFFICACY	90 / 73

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

Legend: HIGH (dark green), LOW (light green)

18-IN

IES

Luminaire Data: High/Low

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	1291 / 567
WATTAGE	12.1W / 5.8W
EFFICACY	107 / 98

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

Legend: HIGH (dark green), LOW (light green)

24-IN

IES

Luminaire Data: High/Low

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	1512 / 817
WATTAGE	14.0W / 7.8W
EFFICACY	108 / 105

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

Legend: HIGH (dark green), LOW (light green)