

NXAUC | NEXUS ADJUSTABLE 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)
- Available with NightLightR™ (2000K Nightlight Feature)* or with 100% and 50% Power Level Settings.
- * Nightlight models have 100% power level only for white light mode.
- Linkable and Available in 3 Sizes:

100% 50% Power Level Models	Nightlight Models
12": 6/3W 500/200lm – Linkable up to 26 units	12": 8W 400lm – Linkable up to 26 units
18": 11/5.5W 750/500lm – Linkable up to 17 units	18": 11W 750lm – Linkable up to 17 units
24": 13/6.5W 1000/500lm – Linkable up to 14 units	24": 13W 1000lm – Linkable up to 14 units
- One Touch Control Button (Night Light Models Only)
- One Touch allows you to control power and nightlight for all linked fixtures by pressing button on one fixture.

SPECIFICATIONS

Construction

- Plastic body with adjustable lens
- 55° Adjustable Lens: 35° inward tilt, 20° outward tilt

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
- 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/

KEY DATA	
LUMEN RANGE	3121 – 4839
WATTAGE RANGE	38.5 – 54.6
EFFICACY RANGE (LPW)	79 – 89
REPORTED LIFE (HOURS)	L70 / > 50,000

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

Notes:

- Ships at 3000K CCT.
- Plug-in only. Cannot be hardwired.



Features



ONE Touch Control all linked fixtures with the press of a button. (nightlight models only)

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

CATALOG LOGIC

NXAUC

Series

NXAUC
Nexus Adjustable
Under Cabinet
Lights

-

12

Size (Width)

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

-

8

CRI

8
80+ CRI

-

CP5

CCT

5 CCT¹ Color Preference*
2700/3000/3500/4000/5000K

CP5NL
5 CCT¹ Color Preference*
2700/3000/3500/4000/5000K
with 2000K Night Light

-

SV

Voltage

SV
Single-Volt (120V)

-

TD

Dimming

TD
TRIAC Dimming

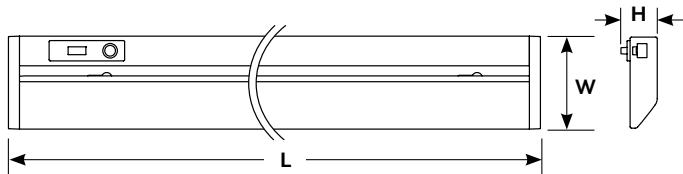
Notes:
1. Ships at 3000K CCT.
2. Plug-in only. Cannot be hardwired.

STOCK ORDERING INFORMATION

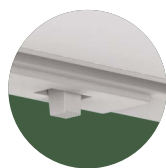
CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	CASE QTY	CRI	CCT	WATTAGE LEVEL	WATTS (NOM.)	LUMEN PKG. ¹	DELIVERED LUMENS	LPW	VOLTAGE	DIM
NXAUC-12-8CP5-SV-TD	B04021301A	12" Nexus Adjustable with 100% 50% Power Level Settings	5	80+	2700K	High	6	500	454	74	120V	TRIAC
						Low	3	200	185	56		
					3000K	High	6	500	475	78		
						Low	3	200	202	59		
					3500K	High	6	500	507	80		
						Low	3	200	212	62		
					4000K	High	6	500	519	82		
						Low	3	200	215	63		
					5000K	High	6	500	520	84		
						Low	3	200	222	65		
NXAUC-18-8CP5-SV-TD	B04022301A	18" Nexus Adjustable with 100% 50% Power Level Settings	5	80+	2700K	High	11	750	1003	90	120V	TRIAC
						Low	5.5	500	460	84		
					3000K	High	11	750	1057	94		
						Low	5.5	500	480	86		
					3500K	High	11	750	1144	98		
						Low	5.5	500	505	90		
					4000K	High	11	750	1143	99		
						Low	5.5	500	505	90		
					5000K	High	11	750	1096	97		
						Low	5.5	500	496	90		
NXAUC-24-8CP5-SV-TD	B04024301A	24" Nexus Adjustable with 100% 50% Power Level Settings	5	80+	2700K	High	13	1000	1003	91	120V	TRIAC
						Low	6.5	500	460	88		
					3000K	High	13	1000	1057	95		
						Low	6.5	500	480	92		
					3500K	High	13	1000	1144	99		
						Low	6.5	500	505	96		
					4000K	High	13	1000	1143	100		
						Low	6.5	500	505	97		
					5000K	High	13	1000	1096	98		
						Low	6.5	500	496	98		
NXAUC-12-8CP5NL-SV-TD	B04020301A	12" Nexus Adjustable with 100% Power Level plus NightLightR™ mode and OneTouch	5	80+	2000K NL	NA	3	60	64	26	120V	TRIAC
					2700K	High	8	400	407	71		
					3000K	High	8	400	407	73		
					3500K	High	8	400	431	76		
					4000K	High	8	400	436	76		
					5000K	High	8	400	436	78		
NXAUC-18-8CP5NL-SV-TD	B04023301A	18" Nexus Adjustable 100% Power Level plus NightLightR™ mode and OneTouch	5	80+	2000K NL	NA	4	170	174	44	120V	TRIAC
					2700K	High	11	750	957	87		
					3000K	High	11	750	1007	90		
					3500K	High	11	750	1062	94		
					4000K	High	11	750	1044	94		
					5000K	High	11	750	1006	93		
NXAUC-24-8CP5NL-SV-TD	B04025301A	24" Nexus Adjustable 100% Power Level plus NightLightR™ mode and OneTouch	5	80+	2000K NL	NA	4	200	195	46	120V	TRIAC
					2700K	High	13	1000	1087	88		
					3000K	High	13	1000	1151	91		
					3500K	High	13	1000	1246	96		
					4000K	High	13	1000	1244	96		
					5000K	High	13	1000	1193	95		

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

DIMENSIONS / DETAILS



Size	L	W	H	weight
12"	12.0" (306mm)	3.1" (80mm)	1.3" (32mm)	0.35 lb.
18"	18.0" (458mm)	3.1" (80mm)	1.3" (32mm)	0.50 lb.
24"	24.0" (610mm)	3.1" (80mm)	1.3" (32mm)	0.65 lb.



Easy access to color temperature on fixture

Ships at 3000K

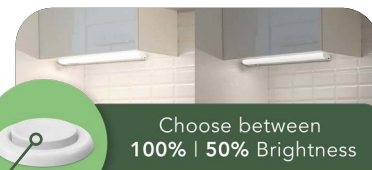
INCLUDED IN PACKAGE

Fixture
Mounting Hardware
Linking Cable
Power Cord



Non-Nightlight Models:

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



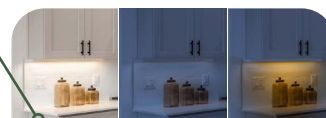
Choose between
100% | 50% Brightness

Nightlight Models:

Press OneTouch button On/Off/On to change
from 100% White Light to Nightlight Mode



Control all linked fixtures with the press
of a button. (nightlight models only)



* Nightlight models have 100%
power level only for white light mode.

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)

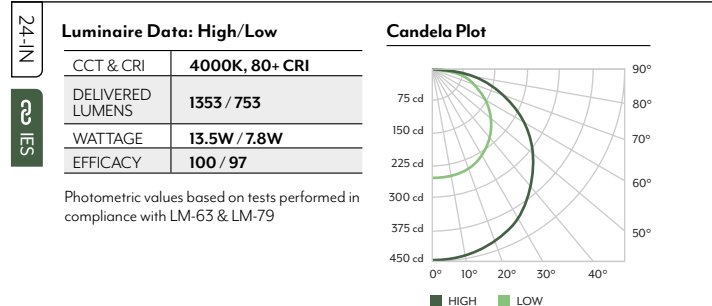
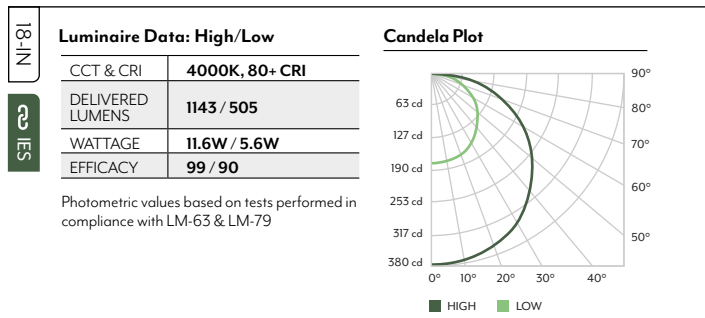
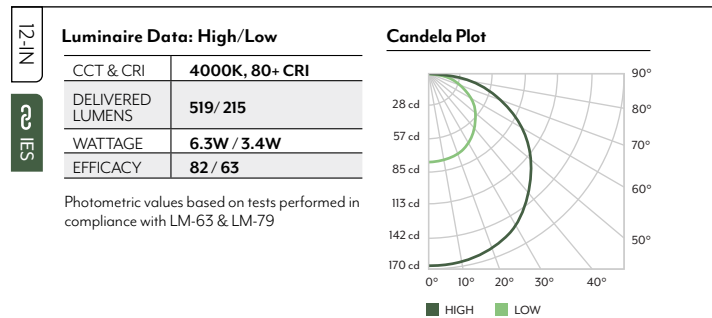
DIMMER COMPATIBILITY LIST

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



PHOTOMETRIC SAMPLES

NIGHTLIGHT MODELS

