

LED under cabinet solutions Enhanced ambiance, safety, and efficiency

NUC-4 **LED** Under Cabinet



LED Under Cabinet | Hardwired | Linkable | High/Low/Off Switch



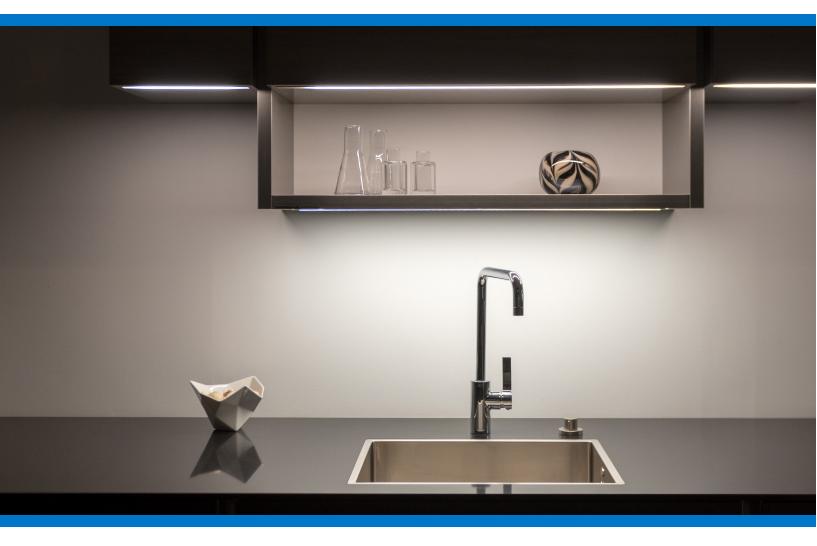
Increase the value and functionality of your work space with the **NUC-4 LED Under Cabinet Series**

Whether in a kitchen, under a shelf, or in a defined work space, these low profile fixtures are perfect for task or accent light levels. The NUC-4 LED Under Cabinet Series presents a clean, professional look allowing you to use an existing wall switch or dimmer to easily control your lighting.* This energy efficient lighting solution is not only affordable, but offers even more flexibility with three key choices, including a direct hardwire, a linkable with plug and play, and a high/low/off switch option. Featuring a 1" slim line design with warm color tones designed to enhance any application, the NUC-4 Series offers a greater than 90 CRI with R9 greater than 50, making colors more vibrant and accurate to the naked eye.

The NUC-4 Series provides softer, more uniform illumination with a specially designed diffuser that eliminates hot spots on counter surfaces. These linear fixtures are Energy Star rated, CEC Title 24 compliant*, and offer over 20 years of maintenance free operation. Available in five lengths and in four decorative colors, the NUC-4 Series' cool operating temperature and warm natural color makes this energy efficient family a great choice for accent, office, cove, task and display lighting.

*Excluding High/Low/Off

*High/Low/Off fixture is not dimmable





NUC-4 | Hardwired | Linkable | High/Low/Off Switch

At a glance under cabinet comparison



LOW PROFILE DESIGN
1-inch height conceals fixture and
keeps it out of view





	Hardwired	Linkable	High/Low
Dimmable	TRIAC Dimming	TRIAC Dimming	High/Low/Off Switcl
Length	8", 12.5", 21.5", 30", 40"	8", 12.5", 21.5", 30", 40"	8", 12.5", 21.5", 30", 40"
Finish Options	(White, Black, Nickel, Oil-rubbed Bronze)	(White, Black, Nickel, Oil-rubbed Bronze)	(White, Black, Nickel, Oil-rubbed Bror
Color Temp	2700K	2700K	2700K
TM-21 Reported L70(6k) hours	>36,000 hours	>36,000 hours	>36,000 hours
TM-21 Calculated L70(6k) hours	>100,000 hours	>100,000 hours	>100,000 hours
Input Voltage	120V	120V	120V
Mounting	Surface	Surface	Surface
Installation	Hardwire	Plug & Play or Optional Hardwire Conversion Kit	Hardwire
Certifications			

NUC-4 Product Specs



Construction

Low profile aluminum housing Extruded aluminum housing for durability and ample heatsinking Low 1-inch profile keeps the fixture unobtrusive and out of view No UV or forward-projected heat UL Listed for damp locations

Optical System

Even lighting with specially designed diffuser to prevent "hot spots" on counter tops

Electrical

Greater than 90 CRI with R9 greater than 50 61-1136 Lumens (varies by length) Hardwire and linkable dimmable with most TRIAC dimmers less than 10% High/Low non-dimmable at 100% on high and 30% on low Custom low-profile driver engineered for optimal dimming (except for High/Low/Off) Operating temperature rating of 0° F to 120° F (- 18° C – 49° C) 120V line voltage no transformer L70 rated for greater than >36,000 hours TM-21 Projected L70(6k) life >100,000 hours LM-79, LM-80 testing performed in accordance with IESNA standards

Finish

Available in: Black, Nickel, White, and Oil-Rubbed Bronze

Installation

Easy surface mount installation Pre-installed captive screws allow for quick mounting Positive latch door for easy access and installation Versatile knockout selection allows for multidirectional wiring except 8"

Linkable Version Benefits

Linkability allows for more flexible installation with one power source Linkable accessories available: Connectors, Conversion Kit, Jumper Cables and Plugs (see ordering information for complete details)

Warranty

5-year limited system warranty standard



FINISH OPTIONS



PRODUCT INF	ORMATION		
Product Specs	NUC-4		
TM-21 Calculated L70(6K) hours:	>100,000 hours		
Power Draw at full power: (Hardwired & Linkable) (varies by length)	8" - 3.85W 12.5" - 5.83W 21.5" - 8.79W 30" - 11.84W 40" - 16.19W		
Power Draw at full power: (High/Low) (varies by length)	8" - 4.6W 12.5" - 6.5W 21.5" - 9.2W 30" - 12.4W 40" - 16.4W		
Input Voltage :	120VAC		
Dimensions:	Height: 1" Width: 3.5" Length: Varies		

Specifications and dimensions subject to change without notice



NUC-4 | Hardwired

Ordering	Example: NUC-4-12-DM-W-NK				
Series	Version	Length			Housing Color
NUC	4	08 (8 inches)	DM (Dimmable)	W (Wired)	BK (Black)
		12 (12 ½ inches)			NK (Nickel)
		21 (21 ½ inches)			OB (Oil-rubbed bronze)
		30 (30 inches)			WH (white)
		40 (40 Inches)			
	rrent industry standards; field perf ensions subject to change without	ormance may differ from laboratory perform notice.	mance.		

NUC-4 | Linkable

Ordering Information				
Series	Version	Length		
NUC	4	08 (8 inches)		
		12 (12 ½ inches)		
		21 (21 ½ inches)		
		30 (30 inches)		
		40 (40 Inches)		

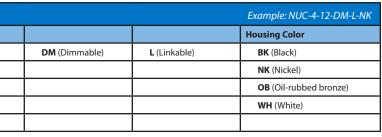
Accessory	Ordering Infor	mation	Example: NUC-4-JUMPER-06-WH or NUC-4-PLUG-WH		
Series Version		Accessory Type	Length (use for jumper cable only)	Accessory Color	
NUC 4		JUMPER (Jumper Cable)	06 (6-inch)	WH (White)	
	PLUG (72" Cord and Plug Stand		12 (12-inch)	BK (Black)	
		JBOX (Hardwire Conversion Kit)	24 (24-inch)		
		CONNECTOR (End to End Connector)	72 (72-inch)		

All reports based on current industry standards; field performance may differ from laboratory performance. Specifications and dimensions subject to change without notice.

NUC-4 | High/Low/Off

Ordering	Example: NUC-4-12-HL-W-NK				
Series	Version	Length			Housing Color
NUC	4	08 (8 inches)	HL (High/Low)	W (Wired)	BK (Black)
		12 (12 ½ inches)			NK (Nickel)
		21 (21 ½ inches)			OB (Oil-rubbed bronze)
		30 (30 inches)			WH (White)
		40 (40 Inches)			
	rent industry standards; field perfo ensions subject to change without	ormance may differ from laboratory perform notice.	nance.		









LED under cabinet solutions Enhanced ambiance, safety, and efficiency

NUC-4 **LED** Under Cabinet



LED Under Cabinet | Hardwired | Linkable | High/Low/Off Switch



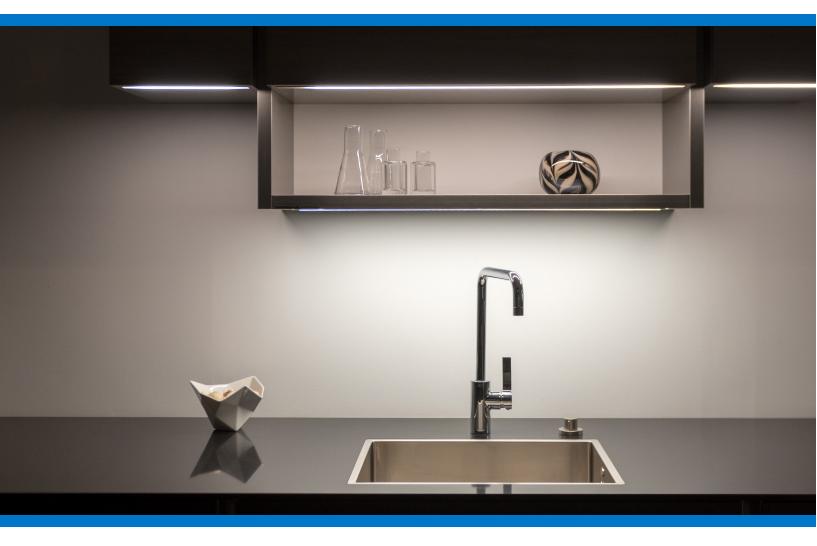
Increase the value and functionality of your work space with the **NUC-4 LED Under Cabinet Series**

Whether in a kitchen, under a shelf, or in a defined work space, these low profile fixtures are perfect for task or accent light levels. The NUC-4 LED Under Cabinet Series presents a clean, professional look allowing you to use an existing wall switch or dimmer to easily control your lighting.* This energy efficient lighting solution is not only affordable, but offers even more flexibility with three key choices, including a direct hardwire, a linkable with plug and play, and a high/low/off switch option. Featuring a 1" slim line design with warm color tones designed to enhance any application, the NUC-4 Series offers a greater than 90 CRI with R9 greater than 50, making colors more vibrant and accurate to the naked eye.

The NUC-4 Series provides softer, more uniform illumination with a specially designed diffuser that eliminates hot spots on counter surfaces. These linear fixtures are Energy Star rated, CEC Title 24 compliant*, and offer over 20 years of maintenance free operation. Available in five lengths and in four decorative colors, the NUC-4 Series' cool operating temperature and warm natural color makes this energy efficient family a great choice for accent, office, cove, task and display lighting.

*Excluding High/Low/Off

*High/Low/Off fixture is not dimmable





NUC-4 | Hardwired | Linkable | High/Low/Off Switch

At a glance under cabinet comparison



LOW PROFILE DESIGN
1-inch height conceals fixture and
keeps it out of view





	Hardwired	Linkable	High/Low
Dimmable	TRIAC Dimming	TRIAC Dimming	High/Low/Off Switcl
Length	8", 12.5", 21.5", 30", 40"	8", 12.5", 21.5", 30", 40"	8", 12.5", 21.5", 30", 40"
Finish Options	(White, Black, Nickel, Oil-rubbed Bronze)	(White, Black, Nickel, Oil-rubbed Bronze)	(White, Black, Nickel, Oil-rubbed Bror
Color Temp	2700K	2700K	2700K
TM-21 Reported L70(6k) hours	>36,000 hours	>36,000 hours	>36,000 hours
TM-21 Calculated L70(6k) hours	>100,000 hours	>100,000 hours	>100,000 hours
Input Voltage	120V	120V	120V
Mounting	Surface	Surface	Surface
Installation	Hardwire	Plug & Play or Optional Hardwire Conversion Kit	Hardwire
Certifications			

NUC-4 Product Specs



Construction

Low profile aluminum housing Extruded aluminum housing for durability and ample heatsinking Low 1-inch profile keeps the fixture unobtrusive and out of view No UV or forward-projected heat UL Listed for damp locations

Optical System

Even lighting with specially designed diffuser to prevent "hot spots" on counter tops

Electrical

Greater than 90 CRI with R9 greater than 50 61-1136 Lumens (varies by length) Hardwire and linkable dimmable with most TRIAC dimmers less than 10% High/Low non-dimmable at 100% on high and 30% on low Custom low-profile driver engineered for optimal dimming (except for High/Low/Off) Operating temperature rating of 0° F to 120° F (- 18° C – 49° C) 120V line voltage no transformer L70 rated for greater than >36,000 hours TM-21 Projected L70(6k) life >100,000 hours LM-79, LM-80 testing performed in accordance with IESNA standards

Finish

Available in: Black, Nickel, White, and Oil-Rubbed Bronze

Installation

Easy surface mount installation Pre-installed captive screws allow for quick mounting Positive latch door for easy access and installation Versatile knockout selection allows for multidirectional wiring except 8"

Linkable Version Benefits

Linkability allows for more flexible installation with one power source Linkable accessories available: Connectors, Conversion Kit, Jumper Cables and Plugs (see ordering information for complete details)

Warranty

5-year limited system warranty standard



FINISH OPTIONS



PRODUCT INF	ORMATION		
Product Specs	NUC-4		
TM-21 Calculated L70(6K) hours:	>100,000 hours		
Power Draw at full power: (Hardwired & Linkable) (varies by length)	8" - 3.85W 12.5" - 5.83W 21.5" - 8.79W 30" - 11.84W 40" - 16.19W		
Power Draw at full power: (High/Low) (varies by length)	8" - 4.6W 12.5" - 6.5W 21.5" - 9.2W 30" - 12.4W 40" - 16.4W		
Input Voltage :	120VAC		
Dimensions:	Height: 1" Width: 3.5" Length: Varies		

Specifications and dimensions subject to change without notice



NUC-4 | Hardwired

Ordering	Example: NUC-4-12-DM-W-NK				
Series	Version	Length			Housing Color
NUC	4	08 (8 inches)	DM (Dimmable)	W (Wired)	BK (Black)
		12 (12 ½ inches)			NK (Nickel)
		21 (21 ½ inches)			OB (Oil-rubbed bronze)
		30 (30 inches)			WH (white)
		40 (40 Inches)			
	rrent industry standards; field perf ensions subject to change without	ormance may differ from laboratory perfor notice.	mance.		WARRANTY CAREFY STAR

NUC-4 | Linkable

Ordering	Information		Example: NUC-4-12-DM-L-NK		
Series	Version	Length			Housing Color
NUC	4	08 (8 inches)	DM (Dimmable)	L (Linkable)	BK (Black)
		12 (12 ½ inches)			NK (Nickel)
		21 (21 ½ inches)			OB (Oil-rubbed bronze)
		30 (30 inches)			WH (White)
		40 (40 Inches)			

Accessory Ordering Information			Example: NUC-4-JUMPER-06-WH or NUC-4-PLUG-WH		
Series	Version	Accessory Type	Length (use for jumper cable only)	Accessory Color	
NUC	4	JUMPER (Jumper Cable)	06 (6-inch)	WH (White)	
		PLUG (72" Cord and Plug Standard)	12 (12-inch)	BK (Black)	
		JBOX (Hardwire Conversion Kit)	24 (24-inch)		
		CONNECTOR (End to End Connector)	72 (72-inch)		

All reports based on current industry standards; field performance may differ from laboratory performance. Specifications and dimensions subject to change without notice.

NUC-4 | High/Low/Off

Ordering Information					Example: NUC-4-12-HL-W-NK
Series	Version	Length			Housing Color
NUC	4	08 (8 inches)	HL (High/Low)	W (Wired)	BK (Black)
		12 (12 ½ inches)			NK (Nickel)
		21 (21 ½ inches)			OB (Oil-rubbed bronze)
		30 (30 inches)			WH (White)
		40 (40 Inches)			
	rrent industry standards; field perfo ensions subject to change without	ormance may differ from laboratory perform notice.	mance.	·	



