

HALO®

HU30 Series
LED Undercabinet Lighting

COOPER Lighting Solutions

halolighting.com

HU30

LED undercabinet

Ideal for task lighting in offices, healthcare, and education, the HU30 maintains Halo's signature low-profile design and offers users selectable color temperature options to suit their lighting needs. The integrated driver allows operation across 120V to 277V with various back and side wiring options. Available in multiple lengths of 9", 18", 24", 36" and 48", the Halo system can be configured to fit almost any space.

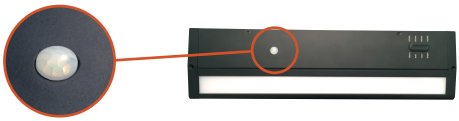
With a motion sensor or USB port as standard options, customers can maximize utility and efficiency from their undercabinet fixture.



SeleCCTable - Selectable CCT

Four position external SeleCCTable color temperature switch allows users to choose between 2700K, 3000K, 3500K and 4000K and adjust per their lighting needs.

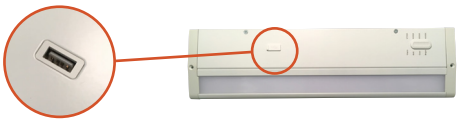
MOTION SENSOR



PIR Motion Sensor

The PIR motion sensor provides added convenience and energy savings as fixture on/off is managed based on movement detection. The motion sensor functionality can be configured at the time of installation to support various layouts and meet energy code requirements.

USB



USB

The USB output is useful for charging many smart devices and accessories requiring a USB input.
Note that the USB power supply is integrated into the fixture and charging performance will be affected by the use of a dimmer.



The HU30 has smooth dimming down to 5% using a TRIAC or ELV dimmer. Connector cables in a variety of different lengths make it easy to link multiple units together up to a maximum of 450W. Each unit features an integrated on-off switch and a special optical system provides a smooth beam pattern to minimize pixilation.



Installer-Friendly Features

Each system can be mounted vertically or horizontally with just a few fasteners and is packaged with all required mounting hardware. Quick connect features make linking fixtures together quick and easy.

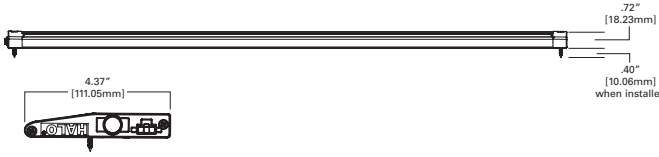
Features

- SeleCCTable color temperature for flexible lighting effects and applications
- CCT Options include 2700K, 3000K, 3500K or 4000K
- Motion sensor activated on/off delivers increased convenience and energy savings
- Occupancy / Vacancy sensing option configurable at commission
- Motion sensor capable of group fixture control
- Convenient USB port charging option*
- Sleek and seamless 3/4" profile
- Delivers up to 60 Lumens per Watt
- 90 CRI
- Dimmable down to 5% with select dimmers at 120V**
- Multiple wiring options including flexible conduit, romex or plugin
- Back wire option for increased space utilization***
- Universal voltage 120V - 277V, 50/60 Hz
- Lasts for 50,000 hours
- 5-year warranty
- Damp location listed
- Closet rated

Dimensions



Size	9 in. Nominal	18 in. Nominal	24 in. Nominal	36 in. Nominal	48 in. Nominal
Length "L"	8.98" [228.1mm]	16.55" [420.4mm]	23.98" [609.1mm]	32.44" [824mm]	47.18" [1,198.4mm]



* Dimming fixture can affect performance of USB output. Please refer to instruction manual for details

** Recommended dimmer: Lutron SCL-153P. for further details refer to dimming guide

*** Backwire option only supports flex conduit or romex type wiring

Ordering Information

Sample Number: **HU30ADV24P** (24" dimmable fixture, 90 CRI, SeleCCTable color temperature, motion sensor, White finish)

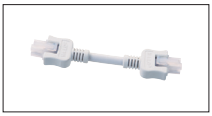
Family	Configuration[1] / Color Temp	Length[2]	Finish
HU30= Halo premium undercabinet	**SCT**= Selectable CCT only (limited to 9 in) **BSC**= Selectable CCT + USB (Basic) **ADV**= Selectable CCT + PIR Sensor (Advanced)	**09**= 9" **18**= 18" **24**= 24" **36**= 36" **48**= 48"	**P**= White **MB**= Matte Black

1. PIR sensor & USB port not offered together in a standard configuration.
2. 9 in. SKU is only offered in SCT configuration.

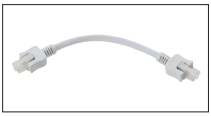
Due to global supply chain constraints, effective immediately the following HALO HU30 SKUs will be discontinued. As of this notice, returns (RMAs) will be accepted for 30 days until August 5, 2022. Please reach out to your customer service representatives for alternatives.

HU30ADV24MB
HU30ADV36P
HU30BSC36MB
HU30BSC48P
HU30ADV48P
HU30ADV48MB
HU30SCT48P

Connectors & Accessories



3" Daisy Chain Connector
HU101



6" Daisy Chain Connector
HU102



12" Daisy Chain Connector
HU1010



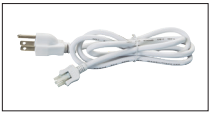
18" Daisy Chain Connector
HU1011



24" Daisy Chain Connector
HU103



120" Daisy Chain Connector
HU104



48" Power Cord - 120V only
HU105



Splice Box
HU109



1-1/2" Male-to-Male Connector
HU107

Finish: P = White; MB = Matte Black
Example: HU101P = 3" Daisy Chain Connector, White

Energy Data

	Lumens	120V Input Watts
9" Fixture	222	3.7
18" Fixture	440	8.2
24" Fixture	627	11.1
36" Fixture	844	14.2
48" Fixture	1253	21.4

Power Factor	>0.98
THD	<20%
Color Temperature	2700K 3000K 3500K 4000K
Color Rendering Index	90
Nominal Lumens/Ft.	300

ENERGY STAR

Can be used for IECC International Energy Conservation Code High Efficacy Compliance

Efficiency Standards T24 California Title 24 Residential and Non-Residential Compliant

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

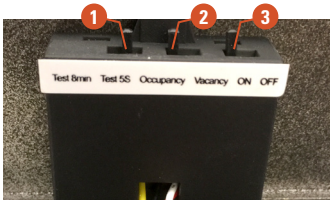
PIR Motion Sensor

The PIR motion sensor provides added convenience and energy savings as fixture on/off is managed based on movement detection. The motion sensor functionality can be configured at the time of installation to support various layouts and meet energy code requirements.

MOTION SENSOR



The internal switch* allows customers to choose between:



1. Motion sensor is default set to time out at 8 minutes.
2. Vacancy** (manual ON - auto OFF) / Occupancy (auto ON - auto OFF)
3. ON / OFF allows customers to enable disable motion sensor functionality if required.

The internal pass through control switch* allows multiple fixtures to function synchronously when connected together. For fixtures to operate independently, it is recommended to flip switch to 'off' prior to installation***.



* These controls are internal to the fixture and are not readily accessible to user after fixture installation.

** For the motion sensor to operate under vacancy functionality, the fixtures will need to be wired to a master switch or wall dimmer. See installation instructions for further details

*** Factory default for pass through control is set to 'ON'. Please refer to installation instructions for further guidance on daisy chaining multiple fixtures.

New Wiring Flexibility

The HU30 has the ability to bring flexible conduit or armored cable directly into the fixture from the sides or back to allow for increased space savings. Conduit connector and armored cable strain relief hardware is included in each fixture. In addition, users can also utilize the various available plug in connectors for 120V applications.



Side Wire



Back Wire



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iLumin Plus
LumaWatt Pro
WaveLinx

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