HU30
LED undercabinet

Ideal for task, accent, office, cove, utility and display lighting, 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.

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

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.
**Features**

- Selectable 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 or up to 22 years****
- 5-year warranty
- Damp location listed
- Closet rated

**Dimensions**

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Length “L”</td>
<td>8.98” [228.1mm]</td>
<td>16.55” [420.4mm]</td>
<td>23.98” [609.1mm]</td>
<td>32.44” [824mm]</td>
<td>47.18” [1,198.4mm]</td>
</tr>
</tbody>
</table>

* 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
**** Savings based on 6 hours average use per day and 50,000 hours of lamp life.
Ordering Information

Sample Number: HU30ADV24P (24” dimmable fixture, 90 CRI, Selectable color temperature, motion sensor, White finish)

<table>
<thead>
<tr>
<th>Family</th>
<th>Configuration1 / Color Temp</th>
<th>Length2</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>HU30</td>
<td>Halo premium undercabinet</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SCT: Selectable CCT only (limited to 9 in)</td>
<td>09”-9”</td>
<td>P: White</td>
</tr>
<tr>
<td></td>
<td>BSC: Selectable CCT + USB (Basic)</td>
<td>18-18”</td>
<td>MB: Matte Black</td>
</tr>
<tr>
<td></td>
<td>ADV: Selectable CCT + PIR Sensor (Advanced)</td>
<td>24-24”</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>36-36”</td>
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<tr>
<td></td>
<td></td>
<td>48-48”</td>
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</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Fixture Length</th>
<th>Lumens</th>
<th>120V Input Watts</th>
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</thead>
<tbody>
<tr>
<td>9” Fixture</td>
<td>222</td>
<td>3.7</td>
</tr>
<tr>
<td>18” Fixture</td>
<td>440</td>
<td>8.2</td>
</tr>
<tr>
<td>24” Fixture</td>
<td>627</td>
<td>11.1</td>
</tr>
<tr>
<td>36” Fixture</td>
<td>844</td>
<td>14.2</td>
</tr>
<tr>
<td>48” Fixture</td>
<td>1253</td>
<td>21.4</td>
</tr>
</tbody>
</table>

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

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 JAB.

EATON HU30 LED undercabinet
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.

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.
Lighting Product Lines
Halo
Halo Commercial
Portfolio
Iris
RSA
Metalux
Corelite
Neo-Ray
Fail-Safe
MWS
Ametrix
Shaper
io
Lumark
McGraw-Edison
Invue
Ephesus
Lumière
Streetworks
AtLite
Sure-Lites

Our Controls Product Lines
Greengate
iLumin
Zero 88
Fifth Light Technology
iLight (International Only)

Connected Lighting Systems
LumaWatt Pro
WaveLinx
Distributed Low-Voltage Power
ConnectWorks