NOW WITH FIELD ADJUSTABLE LIGHT OUTPUT AND COLOR TEMPERATURE
Keystone’s Direct Drive HID LED replacement lamps are the ideal way to upgrade existing HID fixtures to energy efficient LED. With our newest generation of HID LED lamps, we introduce Power Select and Color Select technology. These innovative features allow you to quickly select from three lumen output and three color temperature options. Reduce SKUs with the versatility provided by Power Select and Color Select switches.

- Quickly select from three lumen output and color temperature options with Keystone’s new line of HID LED lamps
- The versatility provided by the Power Select and Color Select switches allows for significant SKU reduction
- Ideal replacement for conventional metal halide lamps
- Small form factor to fit into the tightest of fixtures
ADDITIONAL BENEFITS AND FEATURES:

- 50,000+ hour lifetime
- Environmentally friendly: No mercury used
- Instant startup
- UL listed
- Suitable for use in fully enclosed fixtures
- Operating temperature: −40°C/−40°F to 60°C/140°F
- Integral driver, eliminates the need for external driver or ballast; includes 4kV surge protection
- Integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp

POWER SELECT LIGHTING COLOR GUIDE

Choose from 3 wattage options to achieve bright, brighter or brightest light. Images below are all shown at a color temperature of 4000K.

COLOR SELECT LIGHTING COLOR GUIDE

Choose from 3 color temperatures to achieve warm, neutral or cool tones. Color Select options for all HID LED lamps in this brochure are 3000K, 4000K, and 5000K.

MICROELECTRIC MOTION SENSOR

CATALOG NUMBER | INPUT VOLTAGE | OUTPUT VOLTAGE | OUTPUT CURRENT | DETECTION ANGLE | MAXIMUM MOUNTING HEIGHT | DETECTION DIAMETER AT MAX. MOUNTING HEIGHT
--- | --- | --- | --- | --- | --- | ---
KTS-MM1-12V-AUX | 12V | 0-10V | 20mA | 120° | 26' | 33'

- 360° detection through walls and objects
- Motion detection
- On-off functionality
- Standby level options: off, 20% dim, 40% dim, or 60% dim
- Hold time options for motion detection: 30 sec., 90 sec., 5 min., or 10 min.
- Standard 3.5mm AUX port connection

PIR (PASSIVE INFRARED) MOTION SENSOR

CATALOG NUMBER | INPUT VOLTAGE | OUTPUT VOLTAGE | OUTPUT CURRENT | DETECTION ANGLE | MAXIMUM MOUNTING HEIGHT | DETECTION DIAMETER AT MAX. MOUNTING HEIGHT
--- | --- | --- | --- | --- | --- | ---
KTS-PIR1-12V-AUX | 12V | 0-10V | 20mA | 120° | 20' | 26.4'

- Motion detection
- On-off functionality
- Standby level options: off, 20% dim, 40% dim, or 60% dim
- Hold time options for motion detection: 30 sec., 90 sec., 5 min., or 10 min.
- Standard 3.5mm AUX port connection

DAYLIGHT SENSOR

CATALOG NUMBER | INPUT VOLTAGE | OUTPUT VOLTAGE | OUTPUT CURRENT |
--- | --- | --- | ---
KTS-PSL-12V-AUX | 12V | 0-10V | 20mA

- Natural light detection
- On-off functionality
- Reaction lux options: 20 lx, 50 lx, 100 lx, or 300 lx
- Hold time: 1 minute, 5 hours, 8 hours, or unlimited
- Standard 3.5mm AUX port connection

ADD A SMART PORT SENSOR FOR INSTANT CONTROLLABILITY

Attaching controls to a legacy HID lamp or LED replacement lamp has been a challenge, limiting energy savings and rebate dollars. Now, with Smart Port LED, you can control your LED lighting and improve efficiency with ease. Simply insert the sensor (sold separately) and adjust the settings quickly. Even if you choose not to plug in a sensor, the lamp will operate normally.
### 36W HID LED (150W MH REPLACEMENT)

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Input Voltage</th>
<th>Selectable Power</th>
<th>Selectable Color Temp</th>
<th>CRI</th>
<th>LUMENS</th>
<th>EFFICACY</th>
<th>Dimensions</th>
<th>SMART PORT</th>
</tr>
</thead>
<tbody>
<tr>
<td>KT-LED36PSHID-E26-8CSB-D</td>
<td>120-277V</td>
<td>36W</td>
<td>500K</td>
<td>4680</td>
<td>5220</td>
<td>5040</td>
<td>140 lm/W</td>
<td>3.30&quot;</td>
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<td></td>
<td></td>
<td>27W</td>
<td>3645</td>
<td>3915</td>
<td>3780</td>
<td>140 lm/W</td>
<td>3.30&quot;</td>
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<td></td>
<td></td>
<td>18W</td>
<td>2430</td>
<td>2610</td>
<td>2520</td>
<td>140 lm/W</td>
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### 45W HID LED (175W MH REPLACEMENT)

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<th>Selectable Color Temp</th>
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<th>LUMENS</th>
<th>EFFICACY</th>
<th>Dimensions</th>
<th>SMART PORT</th>
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<tbody>
<tr>
<td>KT-LED36PSHID-EX39-8CSB-D</td>
<td>120-277V</td>
<td>45W</td>
<td>500K</td>
<td>6300</td>
<td>5220</td>
<td>4860</td>
<td>140 lm/W</td>
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<tr>
<td></td>
<td></td>
<td>36W</td>
<td>5040</td>
<td>3915</td>
<td>3645</td>
<td>140 lm/W</td>
<td>3.30&quot;</td>
<td>Yes</td>
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### 54W HID LED (200-250W MH REPLACEMENT)

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<th>Selectable Power</th>
<th>Selectable Color Temp</th>
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<th>EFFICACY</th>
<th>Dimensions</th>
<th>SMART PORT</th>
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<tr>
<td>KT-LED54PSHID-EX39-8CSB-D</td>
<td>120-277V</td>
<td>54W</td>
<td>500K</td>
<td>7560</td>
<td>6525</td>
<td>6075</td>
<td>140 lm/W</td>
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### 63W HID LED (250W MH REPLACEMENT)

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<th>Input Voltage</th>
<th>Selectable Power</th>
<th>Selectable Color Temp</th>
<th>CRI</th>
<th>LUMENS</th>
<th>EFFICACY</th>
<th>Dimensions</th>
<th>SMART PORT</th>
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<tbody>
<tr>
<td>KT-LED63PSHID-EX39-8CSB-D</td>
<td>120-277V</td>
<td>63W</td>
<td>500K</td>
<td>8820</td>
<td>7830</td>
<td>7290</td>
<td>140 lm/W</td>
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### 80W HID LED (320W MH REPLACEMENT)

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<th>Selectable Color Temp</th>
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<th>EFFICACY</th>
<th>Dimensions</th>
<th>SMART PORT</th>
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<tr>
<td>KT-LED80PSHID-EX39-8CSB-D</td>
<td>120-277V</td>
<td>80W</td>
<td>500K</td>
<td>11200</td>
<td>9135</td>
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### 100W HID LED (400W MH REPLACEMENT)

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<th>Selectable Color Temp</th>
<th>CRI</th>
<th>LUMENS</th>
<th>EFFICACY</th>
<th>Dimensions</th>
<th>SMART PORT</th>
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<tbody>
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<td>KT-LED100PSHID-EX39-8CSB-D</td>
<td>120-277V</td>
<td>100W</td>
<td>500K</td>
<td>14000</td>
<td>11600</td>
<td>10800</td>
<td>140 lm/W</td>
<td>5.00&quot;</td>
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We’d love to send you a FREE SAMPLE!

Call: 800-464-2680 | Email: samples@keystonetech.com | Web: keystonetech.com/samples

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