Omni-directional 3-way and dimmable A shape bulbs, an energy saving alternative to popular incandescents

Philips LED A-shape dimmable and 3-way lamps are a great alternative to standard incandescent lamps. The unique lamp design provides omni-directional light with excellent dimming performance.

These lamps are ideal for decorative and ambient lighting in retail outlets, hotels, restaurants, government buildings, and multi-unit residences.
Philips LED A-shape dimmable and 3-way lamps

Benefits

- Long life lowers maintenance costs by reducing re-lamp frequency
- Some models can be used in enclosed fixtures
- Will not fade colors, avoids inventory spoilage
- 3-year limited warranty depending upon operating hours
- Certain lamps dim from 2700K to 2200K creating a warm glow

Contains no mercury

Features

- New 6.5W design is ENERGY STAR® Qualified, and replaces a 40W incandescent equivalent A19 bulb
- 9.5W A19 lamp replaces a 60W standard incandescent equivalent A19 bulb
- 14W A21 lamp replaces a 75W standard incandescent equivalent A21 bulb
- 18W A21 lamp replaces a 100W standard incandescent equivalent A21 bulb
- 3-Way lamp delivers light equivalent to either a 40W, 60W or 100W incandescent bulb when used with a standard 3-way socket or luminaire
- Smooth dimming to 10% of full light levels
- 25,000 hour rated average life
- Some models can be used in enclosed fixtures
- Emits virtually no UV/IR light in the beam
- Contains no mercury

* See page 3 for footnotes.
**Philips LED A-shape dimmable and 3-way lamps**

### Ordering, Electrical and Technical Data  *(Subject to change without notice)*

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Order Code</th>
<th>Model Number</th>
<th>Nom. Watts</th>
<th>Volts</th>
<th>Enclosed</th>
<th>Fixture Type</th>
<th>Base Type</th>
<th>LED Lifetime (Hrs.)*</th>
<th>Approx. Lumens†</th>
<th>CRI</th>
<th>Color Temp. (K)</th>
<th>Dim. (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>45576-6</td>
<td>5A19/2200-2700 DIM</td>
<td>9290011347</td>
<td>6.5</td>
<td>120V</td>
<td>No</td>
<td>A19 Medium</td>
<td>25,000</td>
<td>450</td>
<td>80</td>
<td>2700-2200</td>
<td>Y</td>
<td>4.0</td>
</tr>
<tr>
<td>45405-8</td>
<td>5A19/LED/5000 DIM</td>
<td>9290011778</td>
<td>5.5</td>
<td>120V</td>
<td>No</td>
<td>A19 Medium</td>
<td>25,000</td>
<td>450</td>
<td>80</td>
<td>5000</td>
<td>Y</td>
<td>4.0</td>
</tr>
<tr>
<td>45582-4</td>
<td>9A19/2200-2700 DIM</td>
<td>9290011345</td>
<td>9.5</td>
<td>120V</td>
<td>Yes</td>
<td>A19 Medium</td>
<td>25,000</td>
<td>800</td>
<td>80</td>
<td>2700-2200</td>
<td>Y</td>
<td>4.0</td>
</tr>
<tr>
<td>45588-1</td>
<td>9A19/LED/850/DIM 120V</td>
<td>9290011346</td>
<td>9</td>
<td>120V</td>
<td>Yes</td>
<td>A19 Medium</td>
<td>25,000</td>
<td>800</td>
<td>80</td>
<td>5000</td>
<td>Y</td>
<td>4.0</td>
</tr>
<tr>
<td>45907-3</td>
<td>14A21/LED/827-22/DIM</td>
<td>9290011839</td>
<td>14</td>
<td>120V</td>
<td>No</td>
<td>A21 Medium</td>
<td>25,000</td>
<td>1100</td>
<td>80</td>
<td>2700-2200</td>
<td>Y</td>
<td>5.3</td>
</tr>
<tr>
<td>45911-5</td>
<td>18A21/LED/827-22/DIM</td>
<td>9290011741</td>
<td>18</td>
<td>120V</td>
<td>No</td>
<td>A21 Medium</td>
<td>25,000</td>
<td>1600</td>
<td>80</td>
<td>2700-2200</td>
<td>Y</td>
<td>5.3</td>
</tr>
<tr>
<td>45916-4</td>
<td>18A21/LED/827 3WAY</td>
<td>9290011742</td>
<td>5/8/18</td>
<td>120V</td>
<td>No</td>
<td>A21 Medium</td>
<td>25,000</td>
<td>450/800/1600</td>
<td>80</td>
<td>2700</td>
<td>N</td>
<td>5.3</td>
</tr>
</tbody>
</table>

### Shipping Data  *(Subject to change without notice)*

<table>
<thead>
<tr>
<th>Product Number</th>
<th>SKU UPC (0-46677)</th>
<th>Outer Bar Code (5-00-46677)</th>
<th>Case Qty.</th>
<th>Case Weight (lbs.)</th>
<th>Case Volume (cu. ft.)</th>
<th>Pallet Qty.</th>
<th>SKUs per Layer</th>
<th>Layers High</th>
<th>SKU Dimensions (L x W x H) (in.)</th>
<th>Case Dimensions (L x W x H) (in.)</th>
<th>Pallet Dimensions (L x W x H) (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>45576-6</td>
<td>45576-7</td>
<td>45576-2</td>
<td>6</td>
<td>0.130</td>
<td>6</td>
<td>1584</td>
<td>264</td>
<td>6</td>
<td>2.4 x 2.4 x 4.9</td>
<td>7.7 x 5.3 x 5.5</td>
<td>47.2 x 39.4 x 38.8</td>
</tr>
<tr>
<td>45405-8</td>
<td>45405-0</td>
<td>45405-5</td>
<td>6</td>
<td>0.130</td>
<td>6</td>
<td>1584</td>
<td>264</td>
<td>6</td>
<td>2.4 x 2.4 x 4.9</td>
<td>7.7 x 5.3 x 5.5</td>
<td>47.2 x 39.4 x 38.8</td>
</tr>
<tr>
<td>45582-4</td>
<td>45582-8</td>
<td>45582-3</td>
<td>6</td>
<td>0.130</td>
<td>6</td>
<td>1584</td>
<td>264</td>
<td>6</td>
<td>2.4 x 2.4 x 4.9</td>
<td>7.7 x 5.3 x 5.5</td>
<td>47.2 x 39.4 x 38.8</td>
</tr>
<tr>
<td>45907-3</td>
<td>45907-9</td>
<td>45907-4</td>
<td>6</td>
<td>0.179</td>
<td>6</td>
<td>1224</td>
<td>204</td>
<td>6</td>
<td>2.7 x 2.7 x 5.4</td>
<td>8.6 x 5.9 x 6.1</td>
<td>47.2 x 39.4 x 42.6</td>
</tr>
<tr>
<td>45911-5</td>
<td>45911-6</td>
<td>45911-1</td>
<td>6</td>
<td>0.179</td>
<td>6</td>
<td>1224</td>
<td>204</td>
<td>6</td>
<td>2.7 x 2.7 x 5.4</td>
<td>8.6 x 5.9 x 6.1</td>
<td>47.2 x 39.4 x 42.6</td>
</tr>
<tr>
<td>45916-4</td>
<td>45916-1</td>
<td>45916-6</td>
<td>6</td>
<td>0.179</td>
<td>6</td>
<td>1224</td>
<td>204</td>
<td>6</td>
<td>2.7 x 2.7 x 5.4</td>
<td>8.6 x 5.9 x 6.1</td>
<td>47.2 x 39.4 x 42.6</td>
</tr>
</tbody>
</table>

### Energy Saving Solution

#### Estimated Lighting Costs Using a standard 100W Incandescent A21 Lamp

- **Present Wattage:** 100 W
- **Annual operating hours:** 4,000 hrs
- **Annual Watt-Hours:** 400,000
- **kWh of $0.11:** $44.00 per year
- **Total annual energy cost per space:** $4,400.00

#### Estimated Lighting Costs Using a Philips 18W LED A21 Lamp

- **Present Wattage:** 18 W
- **Annual operating hours:** 4,000 hrs
- **Annual Watt-Hours:** 72,000
- **kWh of $0.11:** $79.20 per year
- **Total annual energy cost per space:** $792.00

**Total estimated annual savings:** $3,608.00

1. When comparing this 6W LED A19 having 450 lumens to the standard 40W incandescent A19 having 400 lumens.
2. When comparing this 9W LED A19 having 800 lumens to the standard 60W incandescent A19 having 800 lumens.
3. When comparing this 14W LED A21 having 1100 lumens to the standard 75W incandescent A21 having 1100 lumens.
4. When comparing this 18W Philips LED A21 having 1600 to the standard 100W incandescent A21 having 1600 lumens. **Dimmable** (see Philips Website: [http://www.philips.com/ledtechguide](http://www.philips.com/ledtechguide) for compatible dimmers).
5. When comparing this 3- way Philips LED lamp to a standard 3-way incandescent lamp that produces 400 lumens (at 40W), 800 lumens (at 60W), and 1600 lumens (at 100W).
6. Potential savings from the reduction in HVAC costs as a result of using a lower wattage lamp that emits less heat is an additional benefit not included in this example.

This example shows an application of 100 lamps in a space currently using 100 incandescent 100W, 1600 lumen A21 lamps, operating 4,000 hours per year at a cost of $0.11 per kWh. Your actual savings may vary depending on the energy costs in your geographic location.

Replacing 100 standard incandescent 100W 1600 lumen A- lamps with Philips 18W Philips LED A21 lamps can provide significant energy cost savings of $3,608.00 per year! Potential savings from the energy costs in your geographic location.
NOTES: This device complies with Part 15 of the FCC rule. Operation is subject to the following two conditions: (1) device may not cause harmful interference, and (2) This device must accept any interference received, including, interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003.