GLIMPSE 6”

Using just a fraction of the material of other LED downlight modules, Glimpse skims on nothing when it comes to performance. Designed to mirror the form of a recessed downlight in application, Glimpse can be retrofit into 5” or 6” recessed downlights by simply replacing the existing Edison base lamp and trim or, unlike any of it’s competitors, be surface mounted to a square J-Box as a luminaire.

Able to replace 65W BR30 lamps and still provide up to 20% more light than similar competitive products in 2700, 3000 and 4000 Kelvin temperatures at a minimum 80 CRI, Glimpse consumes just 13 watts of energy providing energy savings of 80%.

FEATURES

- 750 lumen WW package provides up to 20% more light than similar competitor offerings
- Can be retrofit into most 5” or 6” recessed downlights or surface mounted for new construction applications
- Designed for a 50,000 Hour Life (LM-80; TM-21)
- Dimmable to 10%
- Available in 2700, 3000 or 4000K
- Environmentally friendly - contains no mercury or other hazardous materials
- IC compliant when used in an approved IC rated recessed can

PRODUCT ORDERING INFORMATION

EXAMPLE: LS GLP6 W27 120 WH S1 BX

<table>
<thead>
<tr>
<th>Brand</th>
<th>Product</th>
<th>Temperature</th>
<th>Voltage</th>
<th>Finish</th>
<th>Series</th>
<th>Package</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS Lighting Science</td>
<td>GLP6 Glimpse</td>
<td>W27 WW</td>
<td>White</td>
<td>120</td>
<td>WH</td>
<td>S1 BX</td>
</tr>
<tr>
<td>WW NW</td>
<td>White</td>
<td>3000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NW</td>
<td>White</td>
<td>4000K</td>
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</tbody>
</table>

DIMENSIONS

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>7.350in [186.69mm]</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.030in [76.96mm]</td>
<td></td>
</tr>
<tr>
<td>2.317in [58.84mm]</td>
<td></td>
</tr>
</tbody>
</table>

BENEFITS

- 750 lumen WW package provides up to 20% more light than similar competitor offerings
- Can be retrofit into most 5” or 6” recessed downlights or surface mounted for new construction applications
- Designed for a 50,000 Hour Life (LM-80; TM-21)
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J-BOX INSTALLATION

CAN INSTALLATION

1 See dimmer compatibility chart page 2.
2 Fits square J-Box with min. 2.125” depth
Specifications supplied are nominal.

GLP6 WW WH

ZONAL LUMEN SUMMARY

<table>
<thead>
<tr>
<th>Zone</th>
<th>Lumens</th>
<th>% Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-60</td>
<td>636</td>
<td>76.7%</td>
</tr>
<tr>
<td>60-90</td>
<td>189.3</td>
<td>22.8%</td>
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<tr>
<td>0-90</td>
<td>825.3</td>
<td>99.5%</td>
</tr>
<tr>
<td>90-180</td>
<td>4.4</td>
<td>0.5%</td>
</tr>
<tr>
<td>0-180</td>
<td>829.7</td>
<td>100%</td>
</tr>
</tbody>
</table>

POLAR CANDELA DISTRIBUTION

<table>
<thead>
<tr>
<th>Zone</th>
<th>Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-60</td>
<td>636</td>
</tr>
<tr>
<td>60-90</td>
<td>189.3</td>
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<td>4.4</td>
</tr>
<tr>
<td>0-180</td>
<td>829.7</td>
</tr>
</tbody>
</table>

IN THE BOX

Whether as a retrofit module or surface mount luminaire, everything you need is included for quick installation:

- Fixture
- Edison base adaptor
- Accessory kit
  - (2) 8-32 1 ½” j-box screws
  - (2) 6-32 ¾” sheet metal screws
  - (1) #8 sheet metal screw
  - (1) #8 nut
  - (1) J-box adaptor
  - (1) instruction sheet
  - (3) wire nuts
  - (1) J-box adaptor

CAUTIONS

- Risk of Electric Shock. **WARNING:** LED Retrofit Kit installation requires knowledge of luminaries electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician. Install this kit only in the luminaries that have the construction features and dimensions shown in the installation guide. Do not leave any open holes in an enclosure of wiring or electrical components. Only those open holes indicated in the installation drawings may be made or altered as a result of kit installation.
- To prevent wiring damage or abrasions, do not expose wiring to edges of sheet metal or other sharp objects.
- To prevent early lamp failure, lamp should only be used in operating environments ranging from -20° C to +40° C
- Turn off power before inspection, installation, or removal.
- This product is not intended for use in emergency light fixtures or exit signs.
- Disconnect power before installing or servicing.
- **CAUTIONS**
- **Risk of Electric Shock.** **WARNING:** LED Retrofit Kit installation requires knowledge of luminaries electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician. Install this kit only in the luminaries that have the construction features and dimensions shown in the installation guide. Do not leave any open holes in an enclosure of wiring or electrical components. Only those open holes indicated in the installation drawings may be made or altered as a result of kit installation.
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**DIMMER COMPATIBILITY**

- Pass & Seymour: Legrand Harmony H703PTUW, HCL453PTC
- Leviton: Decora Sureslide 06674, 06672

**RECESSED CAN COMPATIBILITY**

- Halo: H7ICAT, H7RICAT, H7IT, H7RT, H7TNB, H7TCP, H7UICAT, H7UCAT, H72ICAT, H27ICAT, H272ICAT, H27ICAT, H27RT, H27RT, H5ICAT, H5ICAT, H5RT, H5RT, H25ICAT
- All-Pro: EI500AT, EI500RAT, ET500, ET500R, EI100AT, EI100RAT, EI100DAB, EI100DB, EI700A, EI700ARD, EI700DAB, EI700DB, ET700D, ET700DR, EI700D, EI700UAT, EI2700AT, EI2700R, EI2700R
- Capri: CR1, CR1R, CR1S, CR1S
- Commercial Electric: H3, H17, H18
- Eico: EL71CA
- Leviton: Decora Sureslide 06674, 06672
- MacL-153M
- MacL-153M
- Pass & Seymour: Legrand Harmony H703PTUW, HCL453PTC
- Prescolite: IBXS
- Progress: PS9RM
- SeaGull: 1101B, 1102B, 1111B, 1112B
- Thomas: PS1, PS9RM

**RECESSED CAN DISCONNECT COMPATIBILITY**

- Halo: H7ICAT, H7RICAT, H750AT, H750RT, H750TCP
- All-Pro: EI500AT, EI500RAT, ET500, ET500R, EI100AT, EI100RAT, EI100DAB, EI100DB, EI700A, EI700ARD, EI700DAB, EI700DB, ET700D, ET700DR, EI700D, EI700UAT, EI2700AT, EI2700R, EI2700R
- Capri: CR1, CR1R, CR1S, CR1S
- Commercial Electric: H3, H17, H18
- Eico: EL71CA
- Leviton: Decora Sureslide 06674, 06672
- MacL-153M
- MacL-153M
- Pass & Seymour: Legrand Harmony H703PTUW, HCL453PTC
- Prescolite: IBXS
- Progress: PS9RM
- SeaGull: 1101B, 1102B, 1111B, 1112B
- Thomas: PS1, PS9RM

**J-BOX COMPATIBILITY**

Works with most metal 4” x 4” square J-Boxes with min. 2.125” depth

**RECOMMENDED NUMBER OF FIXTURES PER 600 WATT DIMMER**

While an LED fixture may draw as few as 13 watts continuously, it could have an in-rush current spike (maximum, instantaneous input) which may limit the number of fixtures you can install on one dimmer. The following table provides a recommended maximum quantity of Glimpse that should be used on a typical approved 600W dimmer.

<table>
<thead>
<tr>
<th>Glimpse</th>
<th>Lamp In-Rush Current Equivalent</th>
<th>Max # of Lamps per 600W Dimmer</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>31W</td>
<td>19</td>
</tr>
</tbody>
</table>

Specifications supplied are nominal.

1 Dimmer compatibility list indicates those dimmers that have been tested and operate properly under normal conditions. In certain cases, approved dimmers are offered in higher wattage varieties, which are also compliant and allow the installation of additional lamps if kept within the maximum inrush current equivalent provided in the table. Each application is unique and various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Consult dimming system manufacturer for additional support in operation.

As part of a continuous improvement program, specification of products may be subject to change without notice.

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