

## LED Slim Panel Light



**3",4",6",8" LED Slim Panel Light** comes complete with an external driver in a junction box. The driver/junction box makes for a quick and mess-free installation and the clip-in, can-less housing is ideal for low-plenum applications



| Catalog Number | Description       | Lumens  | Watts | CCT                             | Voltage  |
|----------------|-------------------|---------|-------|---------------------------------|----------|
| SZ-DL6W3-SP    | LED Slim Panel 3" | 400 Lm  | 6W    | Adjustable<br>2700K - 5000K     | 120V     |
| SZ-DL9W4-SP    | LED Slim Panel 4" | 800 Lm  | 9W    | Adjustable<br>2700K - 5000K     | 120V     |
| SZ-DL15W6-SP   | LED Slim Panel 6" | 1300 Lm | 15W   | Adjustable<br>2700K - 5000K     | 120V     |
| SZ-DL24W8-SP   | LED Slim Panel 8" | 2100 Lm | 24W   | Adjustable<br>4000K/5000K/6000K | 100-277V |

### ORDERING GUIDE

Example: SZ-DL15W6-SP

| Company Code              | Fixture Type                  | Wattage  | Size   | SP                   | CCT  |
|---------------------------|-------------------------------|--|--|----------------------|--|
| <input type="text"/>      | <input type="text"/>          | <input type="text"/>                               | <input type="text"/>                                     | <input type="text"/> | <input type="text"/>   |
| <b>SZ</b><br>Company Name | <b>DL</b><br>Downlight Series | <b>6W</b><br><b>9W</b><br><b>15W</b><br><b>24W</b> | <b>3 3"</b><br><b>4 4"</b><br><b>6 6"</b><br><b>8 8"</b> | <b>Slim Panel</b>    | <b>CCT</b><br><br>Adjustable CCT<br>2700K/3000K/3500K/4000K/5000K or 4000K/5000K/6000K |

## LED Slim Panel Light

### Specifications

#### CONSTRUCTION

Aluminum housing with spring action clips.

#### Operating Temperature

Suitable for use in -20° C to 45° C (-4° F to 113° F).

#### ELECTRICAL

Drive: AC 120V 60Hz. or 100-277V 50/60Hz.

#### DIMMING

Triac dimmable.

#### CCT & CRI

2700K, 3000K, 3500K, 4000K, 5000K

Field Selectable CCT

CRI 80

#### Certifications

UL Listed.

#### Beam Angle

110°

#### WARRANTY

5 Years Limited Warranty.

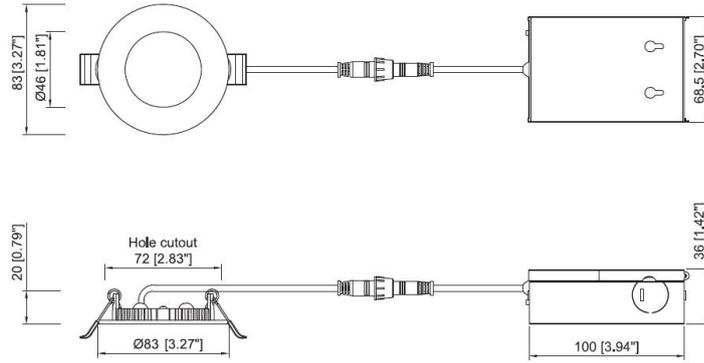


### Packing/Weight:

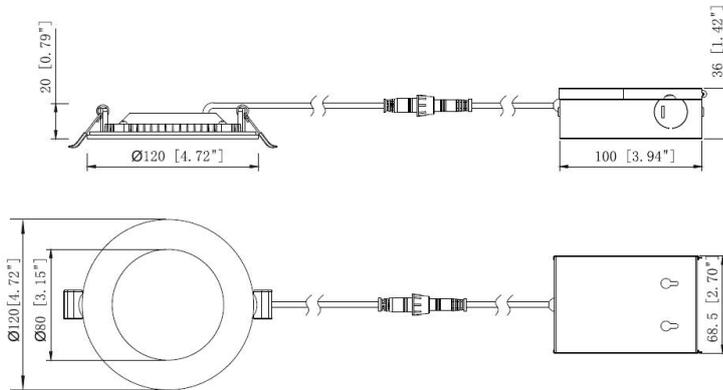
| Model        | Outer box (L*W*H)                            | Qty/CTN (pcs) | N.W./pcs (lbs/kg) | G.W./CTN (lbs/kg) | Remark |
|--------------|--|---------------|-------------------|-------------------|--------|
| SZ-DL6W3-SP  | 17.7" * 14" * 10.6"<br>450 * 355 * 270mm     | 40            | 17.8/8.1          | 22.7/10.3         |        |
| SZ-DL9W4-SP  | 15" * 13.6" * 14"<br>380 * 345 * 355mm       | 24            | 14.3/6.6          | 18.7/8.5          |        |
| SZ-DL15W6-SP | 14.76" * 9.25" * 14.96"<br>375 * 235 * 380mm | 24            | 16/7.3            | 21.1/9.6          |        |
| SZ-DL24W8-SP | 18.7" * 9.25" * 18.9"<br>475 * 235 * 480mm   | 24            | 22.9/10.4         | 28.6/13           |        |

### DIMENSIONS (unit: inch)

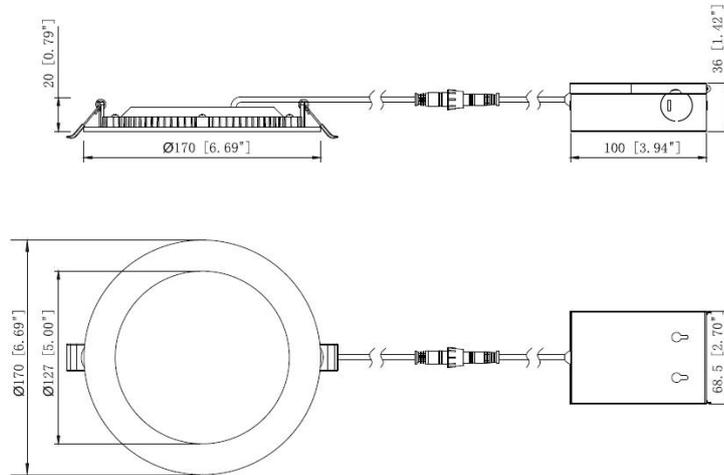
#### 3inch



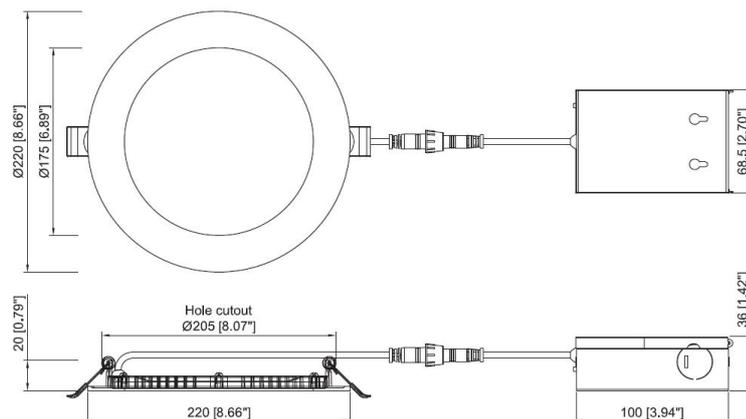
#### 4inch



#### 6inch



#### 8inch



### INSTALLATION STEPS:

1. Locate a suitable location for the fixture. Check and measure the ceiling hole to make sure it is the correct size for the outer rim of the downlight to cover the hole while still allowing the back of the downlight to fit in the ceiling and springs to hold firmly.  
\* Remove existing can housing if present or move out of the way. Can not needed for installation.

\* If new hole needs to be cut, use provided template/dimensions. Locate suitable location with access to power supply leads. **(Figure A)**

2. Open the cover of the remote junction box and remove the appropriate knockout(s). **(Figure B)**

3. Locate LED driver input leads in junction box and connect power source using connectors (provided). **(Figure C)**

\* Connect black wire to live wire, white wire to neutral wire, and green wire with ground. SEE PAGE 1 for Electrical Connection and wiring diagram instructions. (The grounding of the overall system shall be done in accordance with NEC and local codes)

\* If needed, use appropriate strain relief or bushing (provided by others) on power supply leads inserted into junction box

4. Place remote driver junction box through the cut out hole. If remote driver box needs to be attached, use keyhole fittings on bottom of junction box to secure using screws (not included). **(Figure D)**

5. Connect the remote driver to the downlight using male/female connector cable and tighten the nut connector by hand. **(Figure E)**

6. Pull the spring clips on the fixture up and place through the ceiling hole and insert the base of the downlight into the hole. Release the clips and the fixture will grip flush with the ceiling/drywall. Make sure spring clips are holding securely. **(Figure F)**

**WARNING: DO NOT PLACE YOUR HAND/FINGERS UNDERNEATH SPRING CLIP WHEN REMOVING DOWNLIGHT. SNAPPING OF CLIPS CAN CAUSE INJURIES.**

7. Turn power back on. If downlight does not illuminate, turn power off, carefully remove module and check all wiring.

