JS LED®

LED Round 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 2700K - 5000K	120V
SZ-DL9W4-SP	LED Slim Panel 4"	800 Lm	9W	Adjustable 2700K - 5000K	120V
SZ-DL15W6-SP	LED Slim Panel 6"	1300 Lm	15W	Adjustable 2700K - 5000K	120V
SZ-DL24W8-SP	LED Slim Panel 8"	2100 Lm	24W	Adjustable 4000K/5000K/6000K	100-277V

ORDERING GUIDE

Example: SZ-DL15W6-SP -CCT

Company Code	Fixture Type	Wattage	Size	SP	CCT
SZ Company Name	**DL** Downlight Series	**6W** **9W** **15W** **24W**	**3** 3" **4** 4" **6** 6" **8** 8"	**SP** Slim Panel	**CCT** Adjustable CCT 2700K/3000K/3500K/4000K/5000K Adjustable CCT 4000K/5000K/6000K (8" Model Only)

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Specifications

CONSTRUCTION
Aluminum housing with spring action clips.

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

CCT & CRI
2700K,3000K,3500K,4000K,5000K
Field Selctable CCT
CRI 80

Beam Angle
110°

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

DIMMING
Triac dimmable.

Certifications
ETL Listed.

WARRANTY
5 Years Limited Warranty.





Packing/Weight:

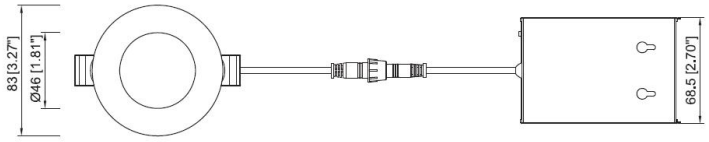
Model	Outer box (L*W*H)	Qty/CTN (pcs)	N.W./pcs (lbs/kg)	G.W./CTN (lbs/kg)	Remark
SZ-DL6W3-SP	17.7"* 14"*10.6" 450*355*270mm	40	17.8/8.1	22.7/10.3	
SZ-DL9W4-SP	15"*13.6"*14" 380*345*355mm	24	14.3/6.6	18.7/8.5	
SZ-DL15W6-SP	14.76"*9.25"*14.96" 375*235*380mm	24	16/7.3	21.1/9.6	
SZ-DL24W8-SP	18.7"*9.25"*18.9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

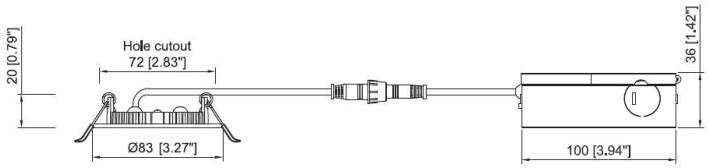
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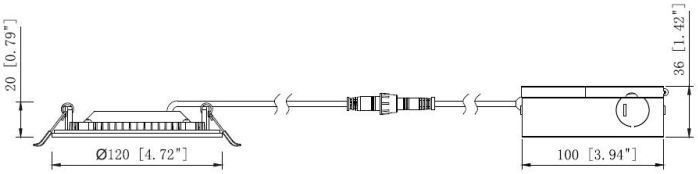
DIMENSIONS (unit: inch)

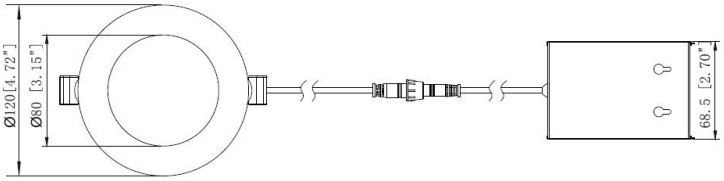
3inch



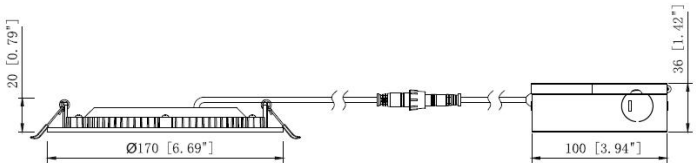


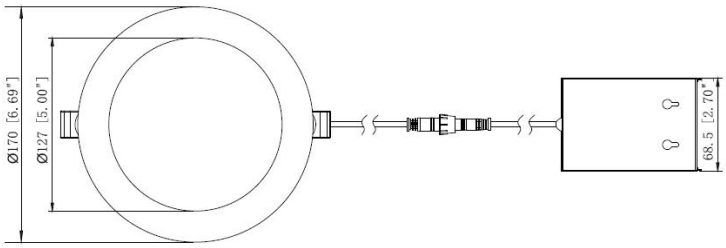
4inch



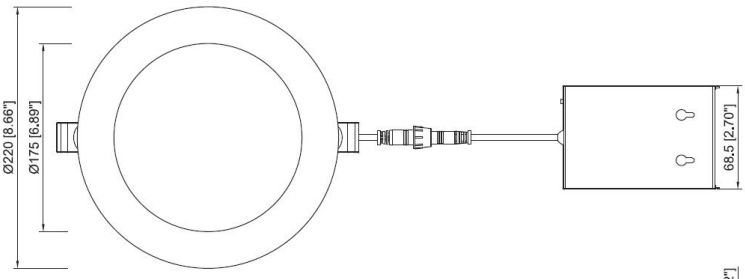


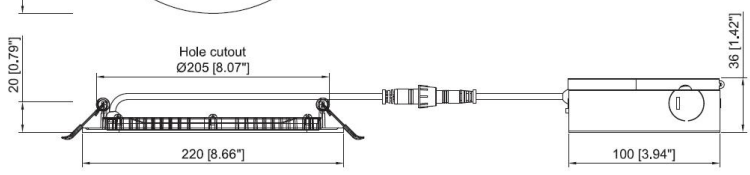
6inch





8inch





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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 o 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.

