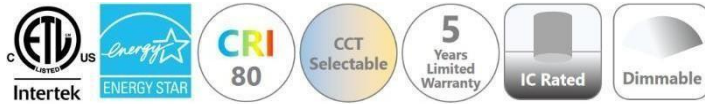


## LED Ultra Slim Downlight - USDL Series



**Application:** Living room, bedroom, office, lobbies, conference room and more residential and commercial applications

### DESCRIPTION

This ultra-slim downlight with tunable white technology offers high-quality light output and efficiency, featuring a switch for easy color temperature adjustment to suit various environmental needs. The IC-rated driver eliminates the need for recessed housings, providing added convenience. The ultra-slim design makes it an ideal choice for both remodels and new construction installations.

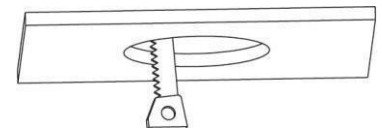
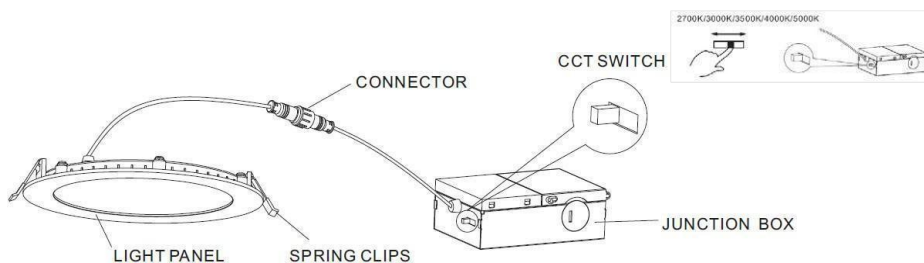
### FEATURES

- The aluminum die-cast outer frame is coated with a durable powder finish to prevent rust.
- No housing required
- Edge-lit LED technology utilizes a light-guided plate for optimal light distribution, while the polycarbonate lens ensures even lighting.
- ETL and Energy Star Listed
- 5-year limited warranty

### SPECIFICATION

| Model              | USDL-4IN-9W-CCT                                                | USDL-6IN-12W-CCT | USDL-8IN-18W-CCT |
|--------------------|----------------------------------------------------------------|------------------|------------------|
| Size               | 4" Round                                                       | 6" Round         | 8" Round         |
| Wattage            | 9 W                                                            | 12 W             | 18 W             |
| Input Voltage      | 120VAC                                                         | 120VAC           | 120-277V AC      |
| Power Factor       | 0.9+                                                           |                  |                  |
| Dimming            | Triac Dimming                                                  | Triac Dimming    | 0-10V Dimming    |
| Lumen Output       | 756 lm                                                         | 1044 lm          | 1490 lm          |
| CCT                | 2700K/3000K/3500K/4000K/5000K or 2700K/3500K/4000K/5000K/6500K |                  |                  |
| Beam Angle         | 110°                                                           |                  |                  |
| Can Rating         | Type IC                                                        |                  |                  |
| Ingress Protection | IP20 (Indoor Use Only)                                         |                  |                  |

### CCT ADJUSTMENT & CUTOUT HOLE GUIDE



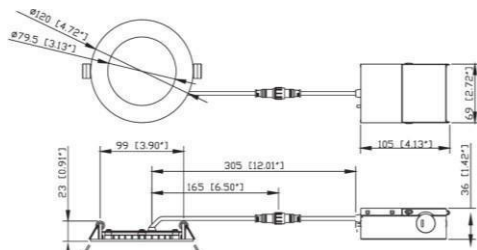
#### HOLE DIAMETER

|                   |               |
|-------------------|---------------|
| 4" SLIM DOWNLIGHT | 4.33" (110mm) |
| 6" SLIM DOWNLIGHT | 6.29" (160mm) |
| 8" SLIM DOWNLIGHT | 8.27" (210mm) |

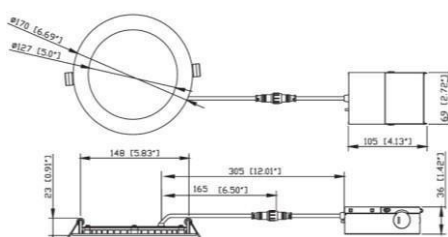
## LED Ultra Slim Downlight - USDL Series

### DIMENSIONS

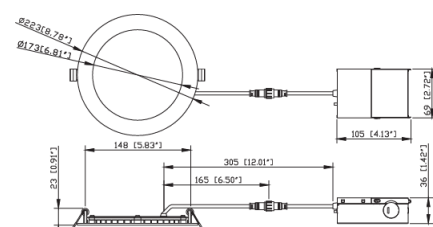
4" Round



6" Round



8" Round



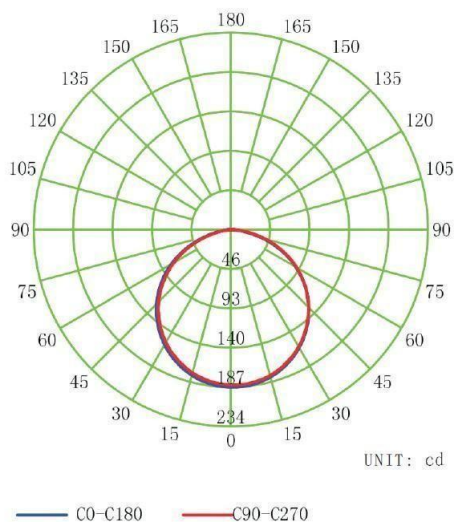
### PACKAGE INFO

| Model. No.           | USDL-4IN-9W-CCT                  | USDL-6IN-12W-CCT                  | USDL-8IN-18W-CCT                |
|----------------------|----------------------------------|-----------------------------------|---------------------------------|
| Size                 | 4" Round                         | 6" Round                          | 8" Round                        |
| QTY/PACK             | 20 PCS                           | 20 PCS                            | 10 PCS                          |
| Package Size         | 310X275X280mm<br>12.2"x10.8"x11" | 580X375X195mm<br>22.8"x14.7"x7.7" | 475X305X247mm<br>18.7"x12"x9.7" |
| Package Weight       | 7.7 kg/16.98 lbs                 | 11 kg/24.25 lbs                   | 7.4 kg/16.3 lbs                 |
| Package Cubic Volume | 0.02387 CBM<br>0.8433 CBFT       | 0.042413 CBM<br>1.4974 CBFT       | 0.035784 CBM<br>1.2633 CBFT     |

### PHOTOMETRIC REPORT

9W 4" Round LED Ultra Slim Downlight

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



VERTICAL EQUILUMINOUS CURVE

