

## 2CD Series JBox Split Downlight

**Fixture Type:**

**Project Name:**

**Location:**

**Date:**

### Features

- CCT adjustable option by dip switch (3000K/3500K/4000K)
- Wattage selectable option 27W/34W/40W
- Split design of LED light engine and trim, one engine allows for seamless integration to multiple trim option
- Aluminum reflector with white finish ring available in 4", 6", 8" with round, square and wall wash trim type option.
- Simple installation with spring action housing clips integrated J-box for direct wire eliminated recessed can

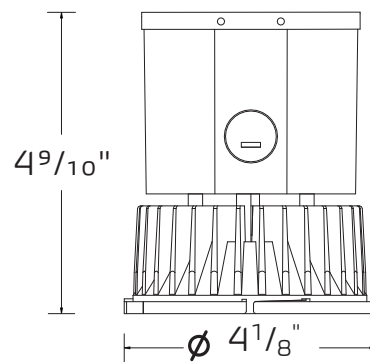


### Product Performance Standard

Size	3 1/2" L X Ø4 1/8"	Power Factor	90%
Weight	4 lb	LED lifespan	50,000 Hrs
Mounting	Recessed	Dimmable	1-10V Dimmable
Color Temp	3CCT	Energy Star	YES
CRI	80	Warranty	5 Years
Input Voltage	120-277V	Ambient Operation Temperature	-20C° (4°F) ~40C° (104°F)



### Dimension



40W NON IC

### Ordering Guide

Example: LED2CD UW UT

Fixture Type	Wattage	Color Temp.	Voltage	Trim Size	Add-on Accessories
LED2CD	UW =27W/34W/40W (Wattage Selectable)	UT (30K/35K/40K) (Color Temp. Switchable)	Blank = 110-277V	4RT=4' Round Trim 6RT=6' Round Trim 8RT=8' Round Trim 4ST=4" Square Trim 6ST=6" Square Trim 4RWT=4" Wall Wash Round Trim 6RWT=6" Wall Wash Round Trim 4SWT=4" Wall Wash Square Trim 6SWT=6" Wall Wash Square Trim	Blank = No Accessories EM = Emergency Battery Backup (A-EMBK8VHV-EXT Field installed only) NCF=New construction frame Kit

**Fixture Type:**

**Project Name:**

**Location:**

**Date:**

## Product Information

3000K			3500K		4000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
27W	2160lm	80lm/W	2160lm	80lm/W	2160lm	80lm/W
34W	2550lm	80lm/W	2550lm	80lm/W	2550lm	80lm/W
40W	3000lm	80lm/W	3000lm	80lm/W	3000lm	80lm/W

## Optional Accessories



### External Emergency Battery Backup SKU: A-EMBK8WHV-EXT

- External Emergency battery backup
- Delivery up to 640 lumen for 90 min emergency use
- Field installed only



### New construction frame

- SKU: CDFRAME-3/4/6
- New construction frame 3"/4"/6"

**Fixture Type:**

**Project Name:**

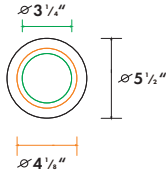
**Location:**

**Date:**

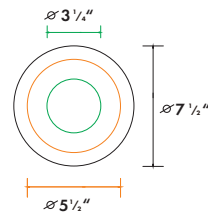
## Optional Trim



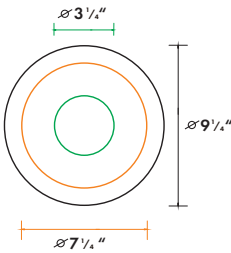
4"Round Trim



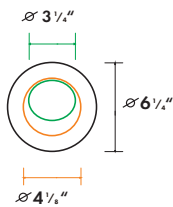
6"Round Trim



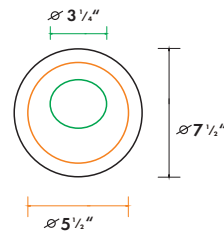
8"Round Trim



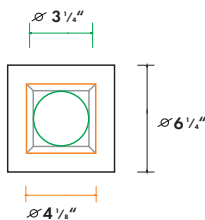
4"Round Wall Washer



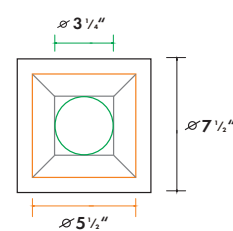
6"Round Wall Washer



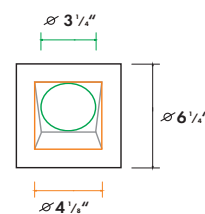
4"Square Wall



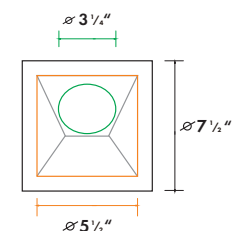
6"Square Wall



4"Square Wall Washer



6"Square Wall Washer



**Fixture Type:**

**Project Name:**

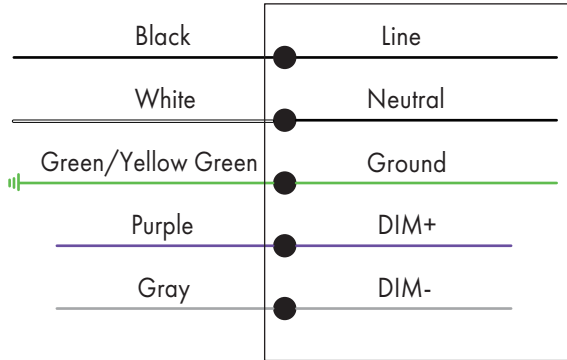
**Location:**

**Date:**

## Wiring Diagram

CORD/ SUPPLY WIRING

LUMINAIRE



Scan the QR code or visit  
[www.lironlighting.com/products/led2cd](http://www.lironlighting.com/products/led2cd)  
 for the complete luminaire installation guide.

Note:

---

---

---

---

---

---