LiRON LiGHTING

2CD Series JBox Split Downlight

Fixture Type:

Project Name:

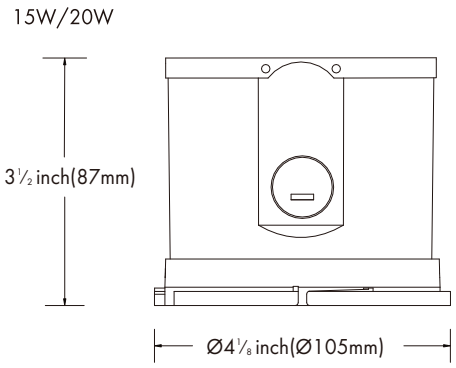
Location:

Date:

Features

- CCT adjustable option by dip switch (3000K, 4000K, 5000K)
- 110-277VAC Input Option
- Split design of led light engine and trim, one engine allows for seamless integration of multiple trim options
- **Aluminum reflector with white trim ring available in 4",6" and 8"**
- Trim types: round, square and wall wash
- Simple Installation with spring-action housing clips
- Integrated J-Box for direct wire eliminated recessed can, perfect and economic solution for new construction applications.
- 5 years limited warranty

Dimension



Product Performance Standard

Size	3½" L X Ø4⅛"	**Power Factor**	≥90%
Weight	1 lb	**LED lifespan**	50,000 Hrs
Mounting	Recessed	**Dimmable**	1-10V Dimmable
Color Temp	3CCT/Single Color Temp.	**Energy Star**	YES
CRI	80	**Warranty**	5 Years
Input Voltage	120-277V	**Ambient Operation Temperature**	-40C° (-40°F) ~40C °(104°F)

Ordering Guide

Example: LED2CD 15W40K

Fixture Type	Wattage	Color Temp.	Voltage	Optional Accessories	Trim Options
LED2CD	15W 20W	UT (30K/40K/50K) (Color Temp. Switchable) 30K=3000K 40K=4000K 50K=5000K	Blank = 120-277V	Blank = No Accessories EM = Emergency Battery Backup (A-EMBK8WHV-EXT Field installed only) NCF=New construction frame Kit	4RT=4′ Round Trim 6RT=6′ Round Trim 8RT=8′ Round Trim 10RT=10′ 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

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Due to continuous product improvements, specifications and dimensions are subject to change without notice. Certain options have limited compatibility with some other product selections. Consult www.lironlighting.com for most current technical information.

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Product Information

	3000K		4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
15W	1125lm	75lm/W	1170lm	78lm/W	1200lm	80lm/W
20W	1500lm	75lm/W	1560lm	78lm/W	1600lm	80lm/W

Optional Accessories

Emergency Battery Backup

-SKU: A-EMBK8WHV-EXT
-External battery backup is field installed only
-90min for emergency use.

New construction frame

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

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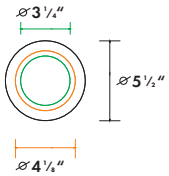
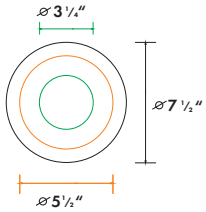
Optional Trim

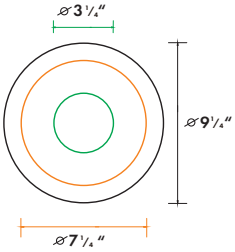
4"Round Trim



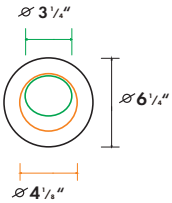
6"Round Trim



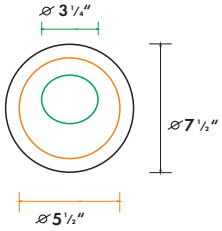
8"Round Trim



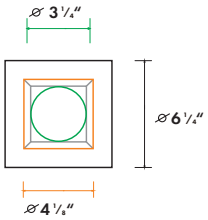
4"Round Wall Washer



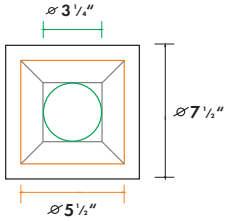
6"Round Wall Washer



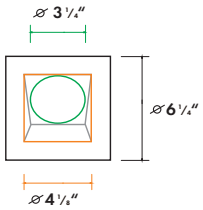
4"Square Wall



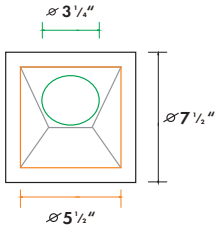
6"Square Wall



4"Square Wall Washer



6"Square Wall Washer



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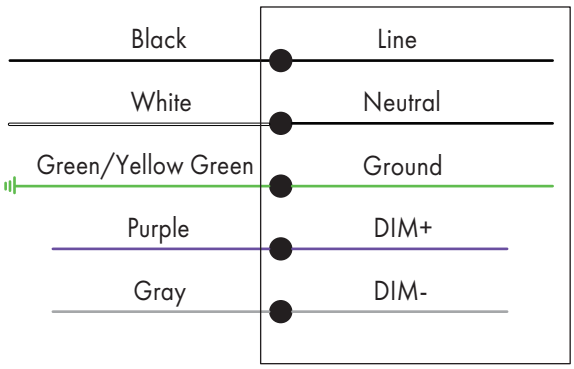
Wiring Diagram



Scan the QR code or visit
www.lironlighting.com/products/led2cd
for the complete luminaire installation guide.

Note:

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