LIRON LIGHTING

2CD Series JBox Split Downlight

Fixture Type:

Project Name:

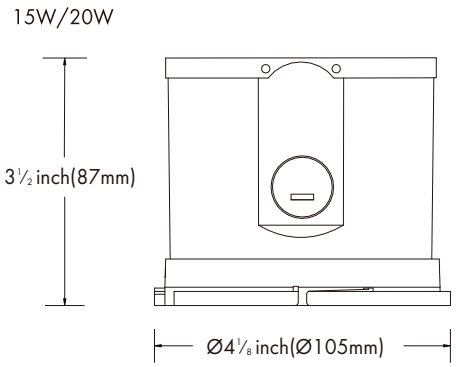
Location:

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
- Trim sizes: 4", 6", 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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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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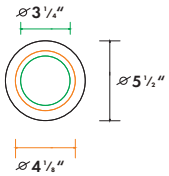
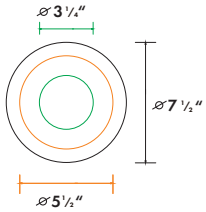
Optional Trim

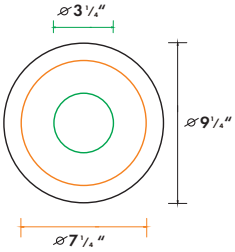
4"Round Trim



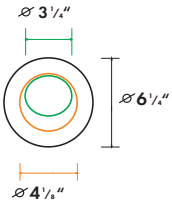
6"Round Trim



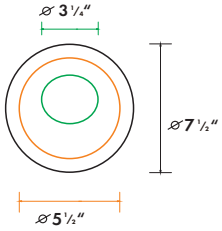
8"Round Trim



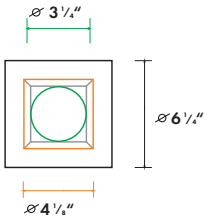
4"Round Wall Washer



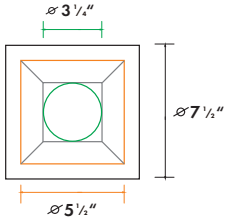
6"Round Wall Washer



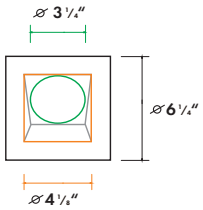
4"Square Wall



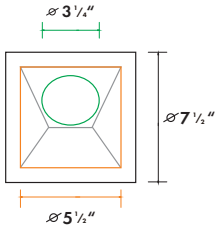
6"Square Wall



4"Square Wall Washer



6"Square Wall Washer



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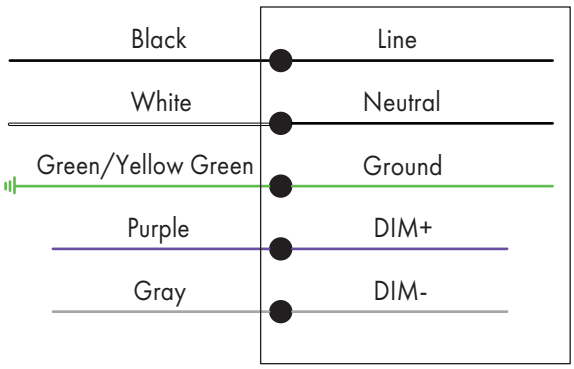
Wiring Diagram



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

Note:

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