LIRON LIGHTING

2CD Series JBox Split Downlight

Fixture Type:

Project Name:

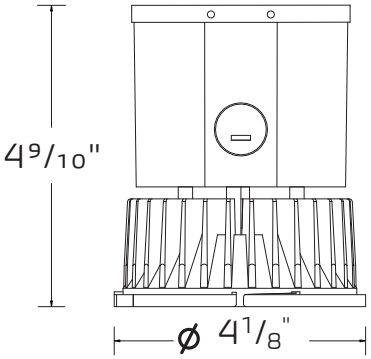
Location:

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 fo 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

Dimension



40W NON IC

Product Performance Standard

Size	3½" L X Ø4⅛"	**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**	0C° (32°F) ~40C °(104°F)

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

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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"

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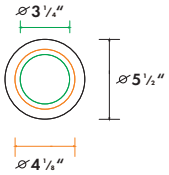
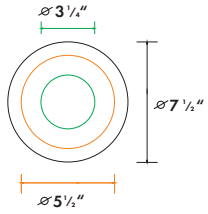
Optional Trim

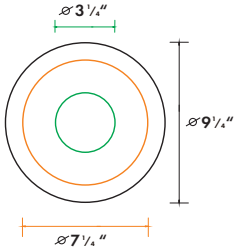
4"Round Trim



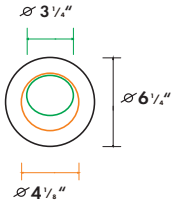
6"Round Trim



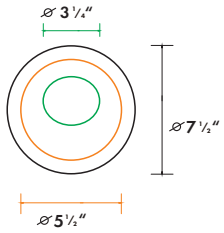
8"Round Trim



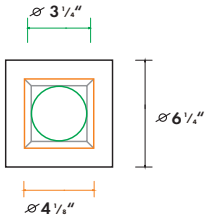
4"Round Wall Washer



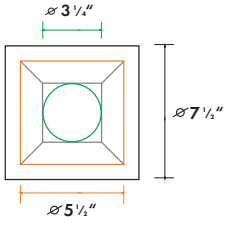
6"Round Wall Washer



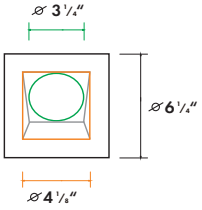
4"Square Wall



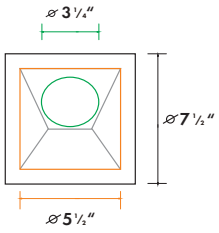
6"Square Wall



4"Square Wall Washer



6"Square Wall Washer



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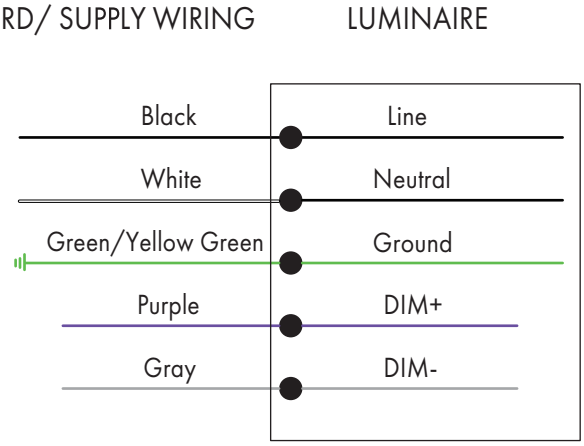
Wiring Diagram



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

Note:

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