

The Confetti Family

Just like little pieces of paper floating from the sky can create an amazing image in a parade, Confetti™ offers a fun way to deliver light in small packages. The Confetti™ family's array of options include recessed downlights, wallwashers, eyeball adjustables and surface offerings in the form of tiny monopoints and pendants. Have some fun and throw some Confetti™ to light your space.

PROJECT:

TYPE:

SPECIFIER:

DATE:

Key Points (CF1D-RP)

Housing

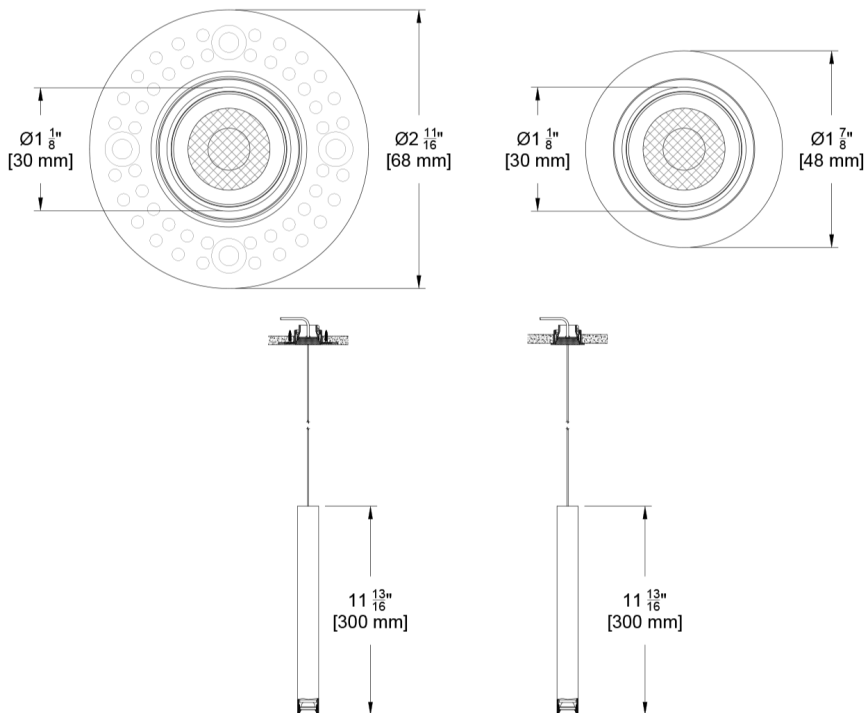
- Distinctive, 12" long, 1" diameter fully accent pendant with field cuttable suspension/power cord up to 56" long.
- Flangeless and Flanged trims available for retrofit type installation, no housing required.
- Unique design of Flangeless Trim allows for truly flat, smooth ceilings when using the Confetti™ Counter Bore Hole Saw. For optimal installation we recommend this tool. Order under accessories.
- Flanged trim features micro-bite wing springs.
- White or Black standard finish for housing and flanged trims.
- Trim bezels are black for low brightness and glare control.
-  Us Listed – Damp
- Wire pigtails are CMP rated for plenum use

Source / Optics

- 2700K, 3000K and 3500K available.
- 3 beamspreads available - 30°, 35° and 45°
- Up to 1598 Peak CD
-   Up to 456 delivered lumens delivered from a distinctive slender form
- <3 MacAdam Steps (<3SDCM) for fixed white
- 90 CRI, 60+ R9 Standard
- [View Photometry](#)

Drivers

-  - Dimming down to 0.1% - 120V only
- Configurable driver box for up to 4 Confetti fixtures on a single remote driver. Can be mixed with other fixtures within the Confetti™ family. Quantity of driver boxes needs to be specified based upon number of fixtures and control zone requirements.
- Remote Universal EldoLED driver, 120-277V
- Flicker free to IEEE 1789-2015
- 0-10, DALI-2



Ordering Codes

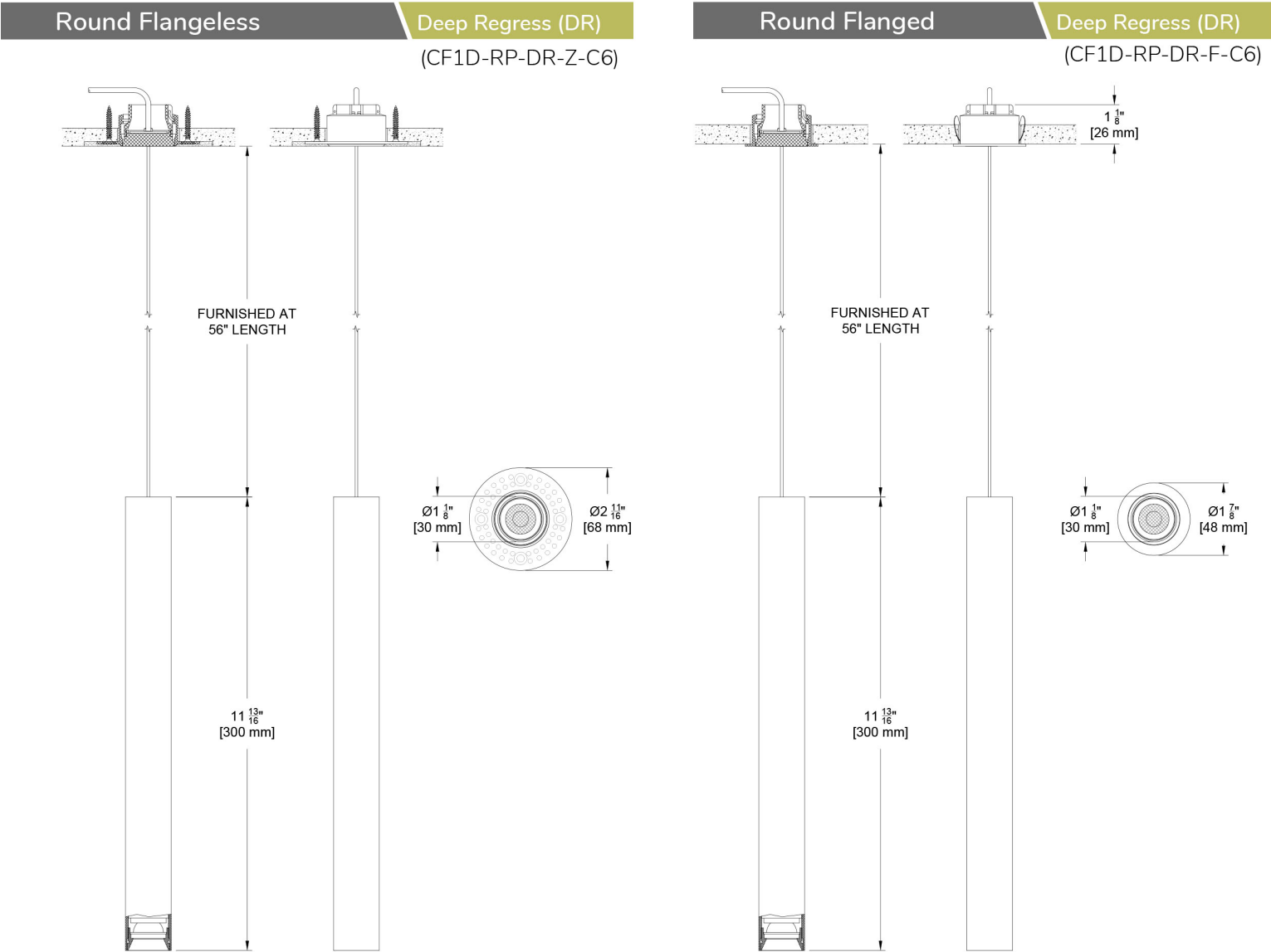
PROJECT:
 SPECIFIER:

DATE:
 TYPE:
 QUANTITY:

Ordering Code Example: CF1D-RP-Z-C6-30-36-CFD/E1-3-B-WHT-K-CFCBHS

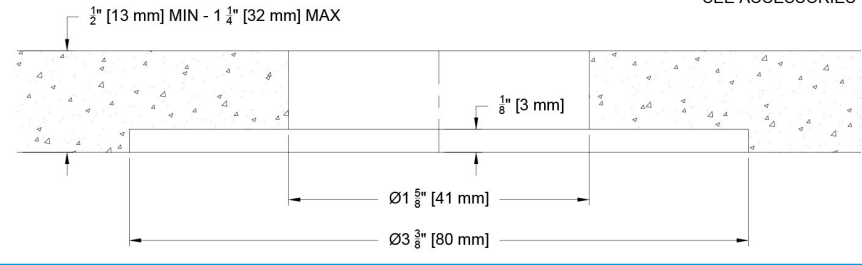
FIXTURE	TRIM	SOURCE / WATTS	CCT	BEAM	DRIVER / CONTROL	DRIVER QUANTITY	TRIM FINISH	HEAD FINISH	ACCESSORIES
CF1D-RP									
Confetti™ 1" Round Pendant	Z Flangeless Trim* F Flanged Trim^	Citizen C6   6W 456Lm* 90+CRI, 60+R9   Supports CA Title 24 & JA8 Compliance * Based on Deep Regress with 45° beamspread View Photometry	27 2700K 30 3000K 35 3500K	30 Medium 35 Flood 45 Flood	CFD/E1 0-10* 0.1%, UNV (120-277V) log CFD/E2 DALI-2* 0.1%, UNV (120-277V) log CFD/E3 0-10* 0.1%, UNV (120-277V) linear K No driver required. (CFD box has been specified with another Confetti product) TR2 TruPhase™ 0.1%, (120-120V) log Up to 20W Forward and Reverse compatible Phase Dimming Static White & Ambient Dim only * Remote driver only.	# Specify number of drivers Must specify # of driver boxes based upon control requirements and 1-4 fixtures per driver. See Electrical Configuration and Control section of cut sheets for details.	B Black Paint  W White Paint  K Blank for use with Flangeless	B Black Paint  W White Paint 	CFCBHS Confetti Counter Bore Hole Saw for Flangeless Trims Controls ATH Lutron Athena Wireless Node <i>Must be used with E2 driver</i> Recommended for proper installation of Flangeless Trims. Only one required per project.

Ceiling Cutouts and Dimensions

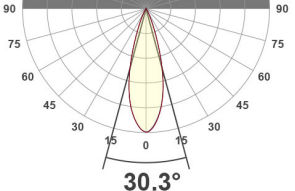
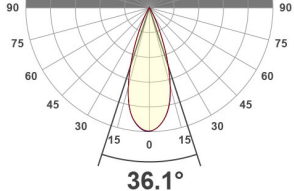
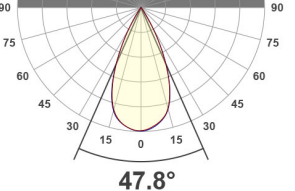


Flangeless Mount Detail

CFCBHS REQUIRED ALONG WITH POWER DRILL FOR THIS CUTOUT.
SEE ACCESSORIES



Photometric Table All data below are delivered lumens based on goniometer measurements of production representative product. All lumen values can vary +/- 10% from LED manufacturer rated nominal flux.

ROUND Beamspreads			30°				36°				45°			
Source		System watts (W)	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lms/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lms/ Watt	Peak CD	10% Field
Pendant	C6	6	451	72	1598	50°	448	71	1195	56°	456	72	780	66°
	CCT Multiplier		Beam angle				Beam angle				Beam angle			
	CCT	Citizen												
	2700	0.95	30.3°				36.1°				47.8°			
	3000	1.00												
	3500	1.02												
	4000	1.03												

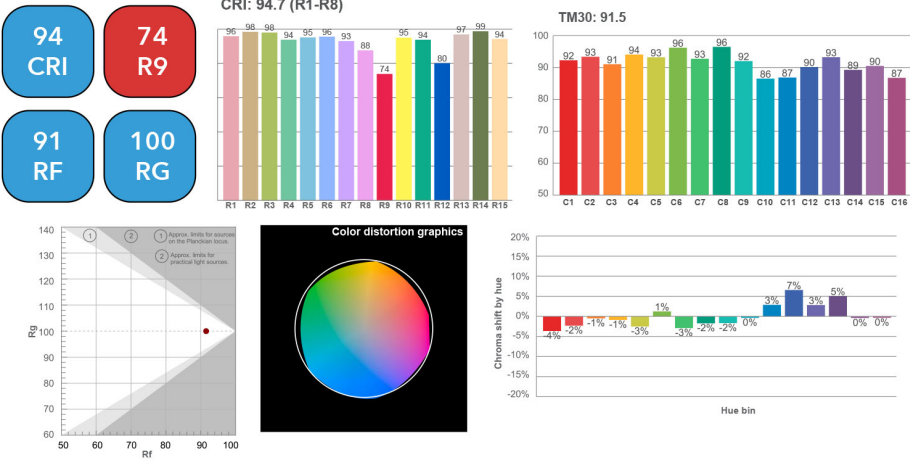
All measurements are delivered lumens based on 3000K unless otherwise noted below.
ISO cd Plots based on Pendant with C6 Source.
Refer to photometry tab on product page for exact ISO cd plot and IES files.

Color Data

All Color information is based on goniometer measurements of production representative product. All values can vary +/- 10% from LED manufacturer data range as listed on their datasheet.

Citizen Source - C6

- <2 MacAdam Ellipse (<2 SDCM)
- 90+ CRI and RF
- 60+R9, Hue Bin 1 and 16



Electrical Configuration and Control

Confetti Driver Enclosure

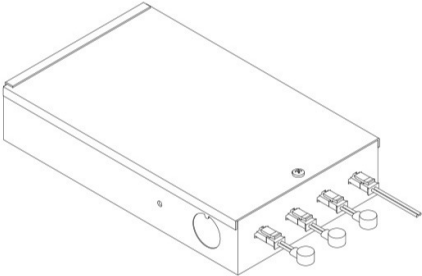
for CFD/E1, CFD/E2, CFD/E3

REMOTE MOUNTING REQUIRED

7 1/2" [191 mm]

4 5/8" [117 mm]

1 3/4" [43 mm]



Schematic Wiring Diagram

for CFD/E1, CFD/E2, CFD/E3

LINE

NEUTRAL

GROUND

0 - 10V DIM +

0 - 10V DIM -

DALI-2

DALI-2

CONFETTI DRIVER ENCLOSURE

CLASS 2 WIRING BETWEEN THE LUMINAIRES AND THE CONFETTI DRIVER ENCLOSURE PROVIDED BY OTHERS. CONNECTION DEVICES ARE SUPPLIED BY SPECIALTY LIGHTING INDUSTRIES.

WIRING CONFIGURATION FOR UP TO FOUR (4) LUMINAIRES. PLUG AND PLAY TYPE INSTALLATION CONFIGURABLE AT DRIVER ENCLOSURE.

LUMINAIRE

LUMINAIRE

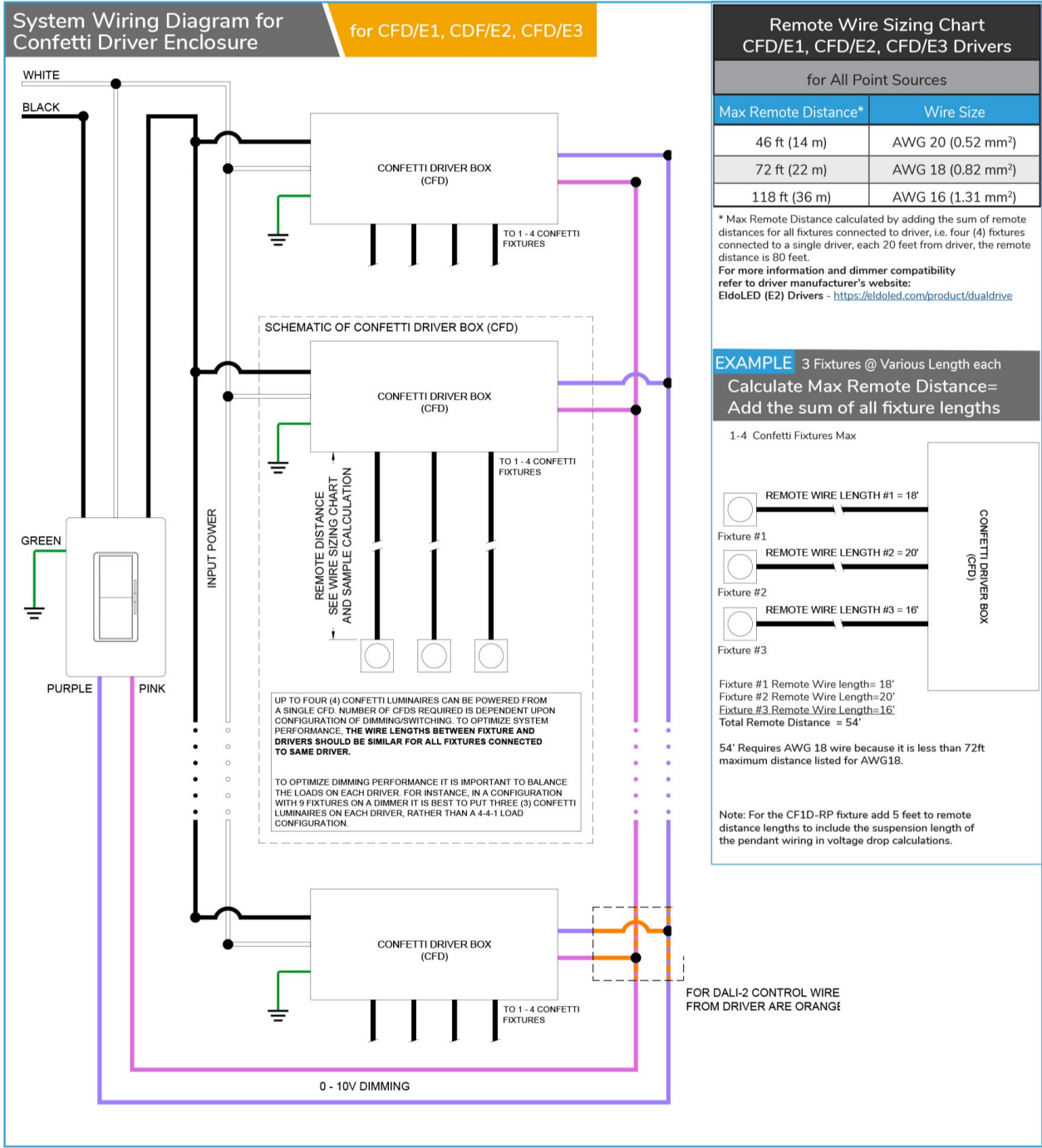
LUMINAIRE

LUMINAIRE

Electrical Configuration and Control

System Wiring Diagram for
Confetti Driver Enclosure

for CFD/E1, CDF/E2, CFD/E3



Electrical Configuration and Control

