



Notes

- **FINISH:** Finish is low VOC thermo-cure powdercoat paint. Specify three digit color suffix with "PT" finish options.
- **HOUSING:** Consists of solid cast aluminum trim panels and corner trim posts. Three chains to spreader with single chain to ceiling hanger.
- **MOUNTING:** Structural support is required for this heavy fixture. Requires 2 x 4 blocking or 1/2" IP stud extending 1/2" below finished ceiling through center of octagonal junction box.
- **CIRCUITS:** Wired for two, three, or four circuits with separate neutrals.
- *Surge protection recommended for use with D1 (Triac/Leading Edge) dimming systems.
- **OVERALL HEIGHT:** Standard OAH includes fixture height plus 6' chain to spreader and 6' main chain to ceiling.

1 Fixture Number

CPI-421-40 21"H x 40" Dia. 165" Oah.

CPI-421-40A 21"H x 40" Dia. 165" Oah.

CPI-421-48 22"H x 48" Dia. 166" Oah.

CPI-421-48A 22"H x 48" Dia. 166" Oah.

2 Finish

Standard Painted Finishes (PT)

3 Lamping

All LED options include integral 120-277v 1-100% dimming drivers compatible with 0-10v, Triac, and ELV controls. Over-current and short-circuit protected. All LEDs are 80+ CRI, 50,000 hr. L70. Wattage listed includes driver efficiency. Body, uplights, and downlights separately circuited.

Includes (7) 28w LED downlight arrays, each producing 3,192 lumens at 3500K.

LED Options	Lumens	Wattage
P245 Body + Downlights	22344 (initial)	245

Non-LED Lamps

6R300 / 1R500 / 6N100: (6) 300 watt R40 med. base & (1) 500 watt R40 med. base & (6) 100 watt incandescent

CPI-421-40A

Includes (7) 28w LED downlight and (3) 28w uplight arrays, each producing 3,192 lumens at 3500K.

LED Options	Lumens	Wattage
P329 Body + Downlights + Uplights	31920 (initial)	329

Non-LED Lamps

6R300 / 1R500 / 3R300 / 6N100: (6) 300 watt R40 med. base & (1) 500 watt R40 med. base & (3) 300 watt R40 med. base & (6) 100 watt incandescent

CPI-421-48

Includes (9) 28w LED downlight arrays, each producing 3,192 lumens at 3500K.

LED Options	Lumens	Wattage
P315 Body + Downlights	38016 (initial)	315

Non-LED Lamps

8R300 / 1R500 / 3R300 / 6N100: (8) 300 watt R40 med. base & (1) 500 watt R40 med. base & (8) 100 watt incandescent

CPI-421-48A

Includes (9) 28w LED downlight and (4) 28w uplight arrays, each producing 3,192 lumens at 3500K.

LED Options	Lumens	Wattage
P427 Body + Downlights + Uplights	50784 (initial)	427

Non-LED Lamps

8R300 / 1R500 / 4R300 / 8N100: (8) 300 watt R40 med. base & (1) 500 watt R40 med. base & (4) 300 watt R40 med. base & (8) 100 watt incandescent

4 LED Color Temp

27: 2700K

30: 3000K

35: 3500K

40: 4000K

5 LED Dimming

D0: 0-10v

D1: Triac (Leading Edge)*

D2: ELV (Trailing Edge)

6 Downlight Optics Options

B60: 60-deg. beam reflector

B90: 90-deg. beam reflector

CON: Concentric Ring Louver (approx. 50-deg. beam)

7 Voltage Options

120: 120 volt

277: 277 volt (Not available with incandescent lamp options)

8 Diffuser Options

WH: White Acrylic

1	2	3	4	5	6	7	8
Fixture #	Finish (Finish)	Lamping	Color Temp	Dimming	Downlight Opti	Voltage	Diffuser