





# 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.
- \*Surge protection recommended for use with D1 (Triac/Leading Edge) dimming systems.
- CIRCUITS: Wired for two, three, or four circuits with separate neutrals.
- OVERALL HEIGHT: Standard OAH includes fixture height plus 6' chain to spreader and 6' main chain to ceiling.

### **Fixture Number**

**LPI-421-40** 62"H x 40" Dia. 206" Oah. LPI-421-40A 62"H x 40" Dia. 206" Oah. LPI-421-48 76"H x 48" Dia. 220" Oah. LPI-421-48A 76"H x 48" Dia. 220" Oah.

## **Finish**

Standard Painted Finishes (PT)

### Lamping

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.

### LPI-421-40

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

LED Options	Lumens	Wattage
P285 Body + Downlights	35760 (initial)	285

## Non-LED Lamps

6R300 / 1R500 / 12N100: (6) 300 watt R40 med. base & (1) 500 watt R40 med. base & (12) 100 watt incandescent

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

LED Options	Lumens	Wattage
P369 Body+Uplight+Downlight	38112 (initial)	369

### Non-LED Lamps

6R300 / 1R500 / 3R300 / 12N100: (6) 300 watt R40 med. base & (1) 500 watt R40 med. base & (3) 300 watt R40 med. base & (12) 100 watt incandescent

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

LED Options	Lumens	Wattage
P355 Body + Downlights	44208 (initial)	355

### Non-LED Lamps

8R300 / 1R500 / 14N60: (8) 300 watt R40 med. base & (1) 500 watt R40 med. base & (14) 60 watt incandescent

### LPI-421-48A

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

LED Options	Lumens	Wattage
P467 Body+Uplight+Downlight	56976 (initial)	467

# **Non-LED Lamps**

8R300 / 1R500 / 4R300 / 14N60: (8) 300 watt R40 med. base & (1) 500 watt R40 med. base & (4) 300 watt R40 med. base & (14) 60 watt incandescent

**LED Dimming** 

## **LED Color Temp**

27: 2700K 30: 3000K

D0: 0-10v D1: Triac (Leading Edge)\* 35: 3500K D2: ELV (Trailing Edge)

40: 4000K

# **Downlight Optics Options**

B60: 60-deg. beam reflector B90: 90-deg. beam reflector

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

# **Voltage Options**

120: 120 volt

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

# **Diffuser Options**

WH: Opal White Acrylic