

# ARCHITECTURAL

# PID200 SERIES



# **Pendant Mounted Indirect Luminaire**



The PID200 series provides a comfortable and uniform indirect ambient illumination throughout the space, and reduces the reflected glare typically found on computer screens.

The clean, simple and compact profile will go with many different types of interior styles.

The PID200 series creates an environment with a high level of visual comfort and is an ideal luminaire for office areas, libraries, conference rooms and classrooms.

- Pendant Mounted Indirect Luminaire
- Die Cast Aluminum End Caps
- Wide Distribution Light Pattern
- Row Mountable
- Suitable for Damp Locations
- Available with:

Fluorescent, LED and LED T8 (Internally Driven)

**Custom Colors** 

Straight Slots / Round Holes Patterns

**Emergency Battery Pack** 

Row Mtg. Joiner with Canopy / Cable

Stem or Cable Suspension Systems



Photometric Data and IES Files are Available on www.lalighting.com



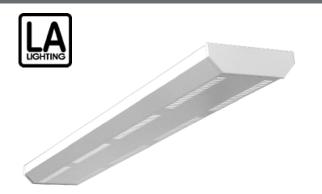
## LOS ANGELES LIGHTING MFG. CO.

10141 OLNEY ST. / EL MONTE, CA 91731

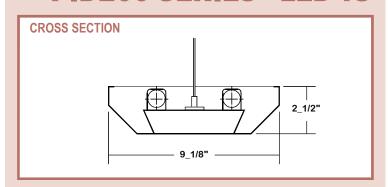
TEL: 626-454-8300 FAX: 626-454-8399

www.lalighting.com

### ARCHITECTURAL - LED T8 (Internally Driven)

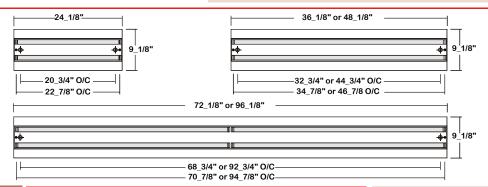


# PID200 SERIES - LED T8



#### TOP VIEW

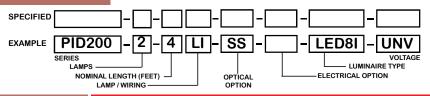
• 11/16" K.O. ⊕ 7/8" K.O.



#### **CATALOG NUMBER**

|              | NOMINAL<br>LENGTH | TOTAL<br>MODULES |               | NOMINAL<br>LENGTH |
|--------------|-------------------|------------------|---------------|-------------------|
| PID200-2-2Lx | 2'                | 2                | PID200-2-6LxT | 6'                |
| PID200-2-3Lx | 3'                | 2                | PID200-2-8LxT | 8'                |
| PID200-2-4Lx | 4'                | 2                |               |                   |

#### ORDERING GUIDE



### TS2 - LED Luminaire On/Off Safety Switch



- · Easily accessible on exterior of wire way. Allows individual fixture to
- be switched ON/OFF during re-lamping or Maintenance.
- Prevents damage to lamp and electrical shock during lamping and re-lamping.
- Allows safe entry to wire way channel where power connector can be disconnected for maintenance to fixture.

#### LAMP / WIRING

LI = LED T8 internal driver light tube. Both ends powered. Shunted sockets used.



LR = LED T8 internal driver light tube.

TOTAL MODULES

4

4

Single end powered. Non-shunted sockets used.

#### OPTIONS AND ACCESSORIES

 OPTICAL OPTIONS Straight Slots

**Round Holes** 



SUFFIX

SS

RH

 ELECTRICAL OPTIONS LED Luminaire ON/OFF Safety Switch **SUFFIX**  ACCESSORIES TS2

**Blank Canopy With Cable** Feed-In Canopy With Straight White Cord 4 Row Mount Joiner With Canopy / Cable Stem & Canopies Suspension System

433B-48 44F-48SWC RMJ

\*See appropriate reference page

#### **SPECIFICATIONS**

NOTE: Other shapes available

2-lamp indirect suspended mounted luminaire, for LED T8 internally driven light tube(s)\*\*. TYPE

CONSTRUCTION 20 ga. cold rolled steel welded housing. FINISH

Textured matte white powder coated finish, minimum reflectance 90%, painted after fabrication.

OPTICS Straight slots opening and round holes opening are standard, other shapes available.

Operate LED T8 internally driven light tube(s)\*\*. WIRING

LABELS Suitable for damp locations.



CAT. NO.

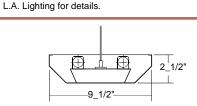


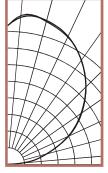
\*\* Lamp(s) by others.

**PHOTOMETRIC DATA** PAGE 1

#### PID200-2-4Lx-SS-LED8x-UNV

TEST NO.=LA-T2249 LAMP TYPE=LED T8 Internally Driven Light Tube\* NO. OF LAMP=2 LUMENS PER LAMP=1700 WATTS PER LAMP=18.5 PHOTOMETRY TYPE=C \* Test with major manufacturer's LED T8 light tube(s), consult





| CANDLEPOWER |            |            |            |  |  |  |
|-------------|------------|------------|------------|--|--|--|
| ANGLE       | END        | 45         | CROSS      |  |  |  |
| 0           | 0          | 0          | 0          |  |  |  |
| 5           | 0          | 0          | 0          |  |  |  |
| 15          | 0          | 0          | 0          |  |  |  |
| 25          | 0          | 0          | 0          |  |  |  |
| 35<br>45    | 0          | 0          | 0          |  |  |  |
| 55          | 0          | 0          | 0<br>0     |  |  |  |
| 65          | ő          | Ö          | 0          |  |  |  |
| 75          | ŏ          | Ö          | Ö          |  |  |  |
| 85          | ŏ          | ŏ          | Ö          |  |  |  |
| 90          | 9          | 4          | 2          |  |  |  |
| 95          | 114        | 112        | 109        |  |  |  |
| 105         | 279        | 277        | 276        |  |  |  |
| 115         | 468        | 460        | 460        |  |  |  |
| 125         | 626        | 624        | 618        |  |  |  |
| 135<br>145  | 766<br>888 | 763<br>885 | 763        |  |  |  |
| 155         | 980        | 982        | 885<br>986 |  |  |  |
| 165         | 1034       | 1030       | 1039       |  |  |  |
| 175         | 1043       | 1040       | 1037       |  |  |  |
| 180         | 969        | 969        | 969        |  |  |  |

| ZONAL LUMEN SUMMARY |        |        |           |  |  |  |
|---------------------|--------|--------|-----------|--|--|--|
| DEGREES             | LUMENS | % LAMP | % FIXTURE |  |  |  |
| 0-30                | 0      | 0      | 0         |  |  |  |
| 0-40                | 0      | 0      | 0         |  |  |  |
| 0-60                | 0      | 0      | 0         |  |  |  |
| 0-90                | 1      | 0      | 0         |  |  |  |
| 90-120              | 845    | 24.8   | 24.9      |  |  |  |
| 90-150              | 2552   | 75     | 75.1      |  |  |  |
| 90-180              | 3398   | 99.9   | 100       |  |  |  |
| 0-180               | 3399   | 100    | 100       |  |  |  |

Lumen Output = 3399 lumens Luminaire Efficiency = 100%

This space is intentionally left blank.

This space is intentionally left blank.

This space is intentionally left blank.