**DIMENSIONS**

**SECTION VIEW**

- 11 7/8" (302mm)
- 12" between t-bar
- 305mm between t-bar

**SIDE VIEW**

- 11 15/16" (309mm)
- 12" between t-bar
- 305mm between t-bar

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Plano 1'X1' recessed

---

Plano 1'X4' recessed

---
Plano provides even illumination, a sleek, crisp appearance and cost-effective lighting with a combination of comfortable brightness, energy efficiency and a full range of flexible options.

Plano features a flat lens system that attractively divides the luminous opening. A slightly regressed center lens coupled with the high-transmission VL Optic™ provides both visual comfort and high efficiency. Satin side diffusers balance the luminosity. The center lens swings down for easy lamp replacement.

Boasting efficiencies over 85%, Plano delivers ample illumination, while remaining well under Title 24, New York City Building Code and ASHRAE 90.1 lighting power allowances. Integrated Controls options help reduce energy consumption further still.

### MAIN PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>1</th>
<th>PRODUCT ID</th>
<th>2</th>
<th>SIZE</th>
<th>3</th>
<th>CENTER OPTIC</th>
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<th>LAMP</th>
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<th>LAMP CONFIGURATION</th>
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<th>FINISH</th>
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<tbody>
<tr>
<td>PO</td>
<td>plano</td>
<td>11</td>
<td>1'X1'</td>
<td>S</td>
<td>satin lens</td>
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For complete luminaire specification sheets, please visit our web site at www.axislighting.com

See p. 136 for surface mount options and dimensions.
OPTICS OPTIONS

Using our VL optic™, Plano provides softly diffused brightness for a high degree of visual comfort. The precise center refractor minimizes glare and lamp image; translucent side panels offer a gentle luminosity.

With efficiencies of up to 85%, Plano delivers ample illumination, while remaining well under ASHRAE 90.1 lighting power allowances. Integrated Controls enable a Plano system to reduce energy consumption further still.

PLANO LAMP CONFIGURATION

<table>
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<th>LAMP TYPE</th>
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Please refer to individual size specification sheets for all available options.

PHOTOMETRICS

Plano 11
Lamping: 2xCTFR 26W
Code: PO11-VL-CFTR26-2
Efficiency: 77.1%

Plano 14
Lamping: 2xT5 28W
Code: PO14-VL-T5-2
Efficiency: 80.1%

Plano 22
Lamping: 1xTT 55W
Code: PO22-VL-F55TT-1
Efficiency: 83.7%

Plano 24
Lamping: 2xT5 28W
Code: PO24-VL-T5-2
Efficiency: 85.3%

MOUNTING OPTIONS

The bottom surface of the luminaire is flush with the ceiling tiles. For drywall ceilings, a mounting kit is provided to support the luminaire in the ceiling opening.

EASY MAINTENANCE

The hinged center optic component provides direct access to the lamp chamber while remaining captive to the luminaire. With no exposed fasteners or hardware, changing lamps begins by simply opening the door.
CONSTRUCTION

**Housing**  
Die formed cold rolled sheet steel (20 ga)

**Central Lens Housing**  
Extruded aluminum (0.060” nominal)

**Reflectors**  
Die formed cold rolled sheet steel (22 ga)

**Interior Brackets**  
Die formed cold rolled sheet steel (20 ga)

**Drywall Flange Kit**  
Extruded aluminum (0.060” nominal)

FINISH

Highly reflective, matte powder coat white paint for high efficiency. Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior. Custom finishes are also available.

ELECTRICAL

**Ballast**  
Electronic Instant Start, Electronic Rapid Start, Dimming (0-10V, Line, Step, EcoSystem, DALI). With preinstalled ballast disconnect as per NEC & CEC

**Emergency Voltage**  
120V, 277V, 347V, UNV

MASTER / SATELLITE CONFIGURATION

Master / Satellite configuration allows the satellite luminaire to share a ballast and power supply with the master luminaire.


AIR RETURN

The air return option consists of discreet slots along the sides of the luminaire. These slots allow air to exhaust into the plenum and eliminate the need for unsightly air return grilles, creating a clean and well organized ceiling.