

### **Features**

- Elegance on a large scale; Tucore provides excellent coverage for commercial and decorative applications
- Tall, translucent acrylic cylinder produces excellent vertical illumination with uniformity
- High output 84W LED source produces an exceptional degree of color rendering - CRI 80
- General diffuse pattern takes advantage of light colored ceiling reflectance
- Optional downlight LED for increased direct illumination
- Available in an assortment of finishes to complement the theme
- Optional dimming for multi-purpose facilities





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### **Applications**

Tucore is ideal for illuminating areas with modern architecture, and where the quality of light and aesthetics are important. It is a practical and aesthetic pendant, suitable for many commercial and decorative applications, such as foyers and entrances, hallways, and anywhere, modern, uplifting ambience is required.

### Construction

The mounting decorative enclosure, rings, stem and canopy are manufactured from high grade steel for support and durability.

### Lamp

Operates with a Cree™ 84W LED source, and optional 15W downlight. Specify 3000K, 3500K, or 4000K CCT.

### **LED Driver**

The LED source is controlled by an advanced electronic driver that delivers consistent power.

### Diffuser

The opal-white, cylindrical diffuser is made of HID grade, UV-stabilized acrylic, with a glossy finish.

## **Surge Supressor**

All 120V, 277V and universal voltage fixtures are equipped with a 6kV surge suppressor.

# Dimming

The LED dimming option is the 0-10V type (current sinking). Use a current-sinking dimming system (by others) with this option.

Note: Compatibility of this product is not guaranteed with all control systems.

# Mounting

Mount on a ceiling, directly to a standard 4" electrical junction box. The ceiling slope adapter, 15° max., keeps the pendant hanging vertically.

Follow the installation instructions, and adhere to your local electrical code.

#### Finish

Available in several TMS standard, powder-coated finishes and specialty plated finishes. See the Finishes and Diffusers chart.

### Compliances

Tucore is rated IP20, for dry indoor locations. And certified to QPS-C/US, or UL-C/US UL1598 standards. Consult the factory for the CE listing.



# Tucore

# **TMS**LIGHTING

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# 1 • Lamping

84LED: 84W LED (CRI 80)

## 2 • LED CCT (color temp.)

30K: 3000K 35K: 3500K 40K: 4000K

### 3 • Downlight

--: None

DLED: 15W LED Downlight

# 4 • Voltage

120: 120V 277: 277V

### 5 • Finish

F05: White

F09: Pewter

F15: Matte black

F16: Gloss black

F18: Flat aluminum

F19: Mirror silver

F21: Architectural bronze

F22: Harvest gold

F24: Melted platinum (textured)

F25: Melted gold (textured)

F26: Melted copper (textured)

F28: Dark champagne

F31: Silver metallic

F32: Bronze metallic

F33: Pyrite bronze

RAL: RAL custom color (specify)

### 6 • Diffuser

OP: Opal-white acrylic

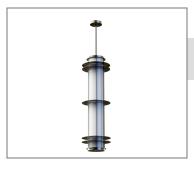
## 7 • Dimming

--: None

DIML: LED Dimming

(0-10V, current-sinking)

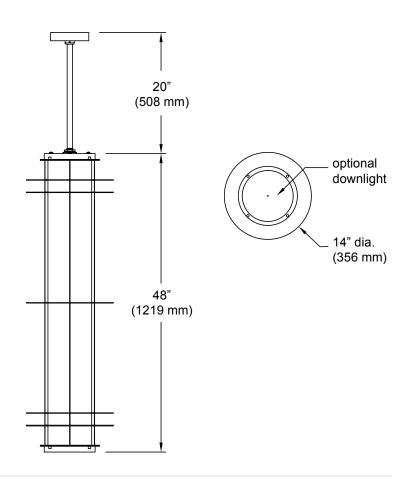
Project:	
Type:	
Quantity:	
Notes:	



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### Custom

TMS Lighting can customize this and many of our standard fixtures. The dimensions, lamp types, enclosure and colors could be modified to suit your lighting and architectural requirements. Contact your local representative for more details: <a href="http://tmslighting.com/info/agents">http://tmslighting.com/info/agents</a>

Specifications are subject to change without notice.

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