

Features

- Application flexibility, allows for color control
- Decorative pattern, precisely cut from steel, forms body
- Available in an assortment of natural pattern diffusers and powder-coated finishes to complement the theme
- Compatible with DMX control systems
- Optional compact fluorescent dimmer allows smooth dimming without any color shift
- Optional emergency ballast in case of power failure
- Maintenance is simple; easy to clean and re-lamp

Applications

The Phantom 10 RGB is ideal for illuminating small areas where aesthetics are important. It lends itself to architectural and commercial applications, such as foyers, libraries, banquet halls and ballrooms.

Construction

The body and gear tray are manufactured from precisely cut steel. From the aluminum cover plate, the steel stem extends downward to cross-members that support the frame and steel gear tray.

Diffuser

The cylindrical diffuser is made of premium HID grade acrylic, 1/8" thick. The material possesses long-term resistance to high temperatures, and discoloring caused by UV radiation. The shallow bowl adds depth to the appearance, and spreads light outward for extended coverage and vertical illumination.

Lamp

The Phantom 10 RGB is designed to operate with compact fluorescent (2x 54W max. T5 HO) and (8x6W max. RGB LED) light sources.

Lampholders

All lampholders used are compatible with other components in the supplied system. Overall, production is in compliance with North American and European electrical standards; see Compliances.



Ballasts

Electronic compact fluorescent ballasts used with the Zeus contribute to the quality of light, energy savings and safety:

- High ballast factor of 1.0 for maximum lumen maintenance
- High power factor, greater than 90%
- Low THD of less than 10%
- Sound rated "A" for the most quiet operation
- EOL protection switches output OFF on lamp burnout
- Environmentally friendly, containing no PCB's
- Color-coded leads for easy installation
- NEMA1 type remote ballast, for indoor applications
- Manufactured to ISO9002 standards

An optional, emergency ballast is also available.

Mounting

Mount on a ceiling, directly over a standard 4" electrical junction box with 3-1/2" holes c/c. The drop cord and aviation cable suspension supports the pendant. See installation instructions.

Finish

The Phantom 10 RGB LED pendant is available in several powder-coated and RAL finishes. See the color chart for available finishes.

Compliances

The Zeus pendant is UL and USTC listed, and complies with the Consultants Europe directives. It is rated IP20 for indoor applications.

Product Key

PF10	-	-	-	-	-
	1	2	3	4	

1. Lamp

- A 4x 39W T5 HO (58"h x 8.125" dia.)
- B 8x 6W RGB LED (48"h x 8.125" dia.)

2. Voltage

- 1 120V
- 2 277V

3. Finish

- SN Satin Nickel
- CH Chrome
- BC Black Chrome
- AC Antique Copper
- AB Antique Brass
- SB Satin Brass
- PB Polished Brass
- F06 White
- F31 Silver Metallic
- RL RAL Custom Color (specify)

4. Options

- DMD Dimming Ballast (Advance Mark 10; consult TMS)
- DMDL Dimming Ballast (Lutron; consult TMS)
- DML LED Dimmer (0-10V, current sinking control system)
- DA LED Dimmer (DALI)
- BU Emergency Ballast (remote; consult TMS)

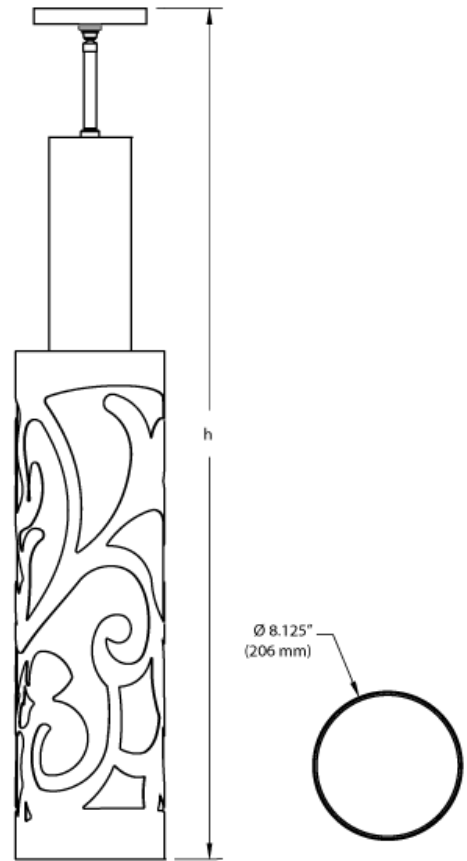
Custom

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 de-

Warranty

TMS Lighting covers this product by a limited warranty for a period of five (5) years from the date of purchase. This warranty is effective only when the products are used within the parameters of the recommended operating environment. Install in areas where the ambient temperature does not exceed 50°C/122°F.

Dimensions



Project: _____
Type: _____
Quantity: _____

Notes: _____

TMS Lighting Inc.
 247A Summerlea Road
 Brampton, Ontario
 Canada L6T 4E1

North America (905) 793-1174
Toll-free (866) 793-1174
Fax (905) 793-1175

UK & Europe 44-1474-250-654
 44-1474-747-957

Web Site: tmslighting.com