

## CARACTERÍSTICAS DEL PRODUCTO

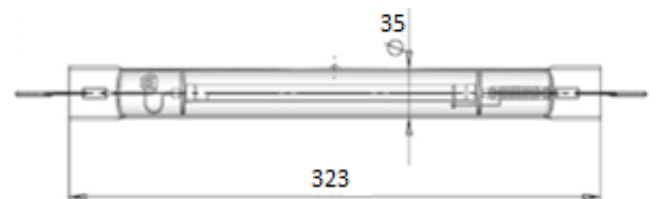
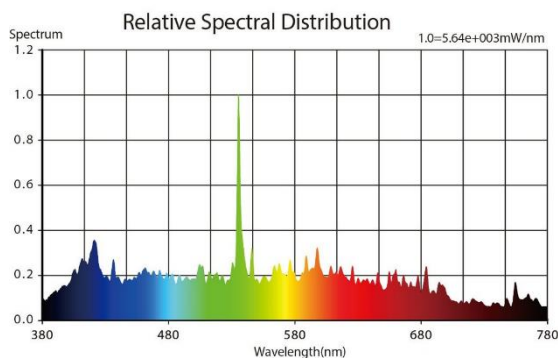


Desarrollada con los estándares ISO 9001 más elevados de Calidad.  
Mayor confiabilidad en su clase durante toda su vida útil.  
Diseñada específicamente para su uso en luminarias abiertas.  
Vidrio exterior transparente.  
Radiación Biológicamente Activa optimizada para espectro completo.  
UV y Rojo lejano estimulan rasgos fotomorfogénicos del cultivo.  
**Diseñada para trabajar a 1000W exclusivamente (Regulación 100%).  
No se debe atenuar.**

## DESCRIPCIÓN DEL PRODUCTO

|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Nombre del Producto</b>          | PHANTOM PRO MH 1000W DE |
| <b>Tecnología</b>                   | HID                     |
| <b>Potencia Nominal (W)</b>         | 1000                    |
| <b>Tipo</b>                         | MH                      |
| <b>Casquillo</b>                    | Double-Ended            |
| <b>Acabado del vidrio</b>           | Transparente            |
| <b>Descripción</b>                  | Ignición externa        |
| <b>Flujo Luminoso (Nom) (lm)</b>    | 143.000                 |
| <b>Temperatura de color (K)</b>     | 6000                    |
| <b>IRC (nominal)</b>                | 38                      |
| <b>Vida media nominal (h)</b>       | 8.000                   |
| <b>Posición de Trabajo</b>          | Horizontal              |
| <b>Denominación de Lámpara</b>      | T10                     |
| <b>Dimable</b>                      | No                      |
| <b>Voltaje de suministro</b>        | 230 V                   |
| <b>Voltaje de Trabajo (Nominal)</b> | 200 V                   |
| <b>Eficacia Luminosa</b>            | 141 lm/W                |
| <b>Valor de PAR (μmol/s)</b>        | 1800                    |
| <b>Tiempo de Calentamiento</b>      | 5 min (máx)             |
| <b>Tiempo Reinicio en Caliente</b>  | 5 min (máx)             |

## DIBUJOS TÉCNICOS



## TECHNICAL DATA

ITEM CODE: L00314

### PRODUCT FEATURES

Developed to the highest ISO 9001 quality standards.  
Highest reliability in its class throughout its lifetime  
Designed specifically for use in open luminaires. Clear lamp finish.  
Biologically Active Radiation optimized for full spectrum.  
UV and Far Red stimulate photomorphogenic traits of the crop.  
**Metal Halide 1000W Double Ended lamps are designed to operate at 1000W (100%) setting only. Dimming is not advised.**

### PRODUCT DESCRIPTION

|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Product Name</b>                 | PHANTOM PRO MH 1000W DE |
| <b>Tecnology</b>                    | HID                     |
| <b>Nominal Power (W)</b>            | 1000                    |
| <b>Type</b>                         | MH                      |
| <b>Socket</b>                       | Double-Ended            |
| <b>Lamp Finish</b>                  | <b>Clear</b>            |
| <b>Description</b>                  | External Ignition       |
| <b>Luminous Efficacy (Nom) (lm)</b> | 143.000                 |
| <b>Rated Kelvin Temperature (K)</b> | 6000                    |
| <b>IRC (nominal)</b>                | 38                      |
| <b>Rated Average Life (h)</b>       | 8.000                   |
| <b>Operating Position</b>           | Horizontal              |
| <b>Denomination</b>                 | T10                     |
| <b>Dimmable</b>                     | No                      |
| <b>Lamp Voltage</b>                 | 230 V                   |
| <b>Ignition Supply Voltage</b>      | 200 V                   |
| <b>Light Efficiency</b>             | 141 lm/W                |
| <b>Rated PAR Value (µmol/s)</b>     | 1800                    |
| <b>Run-up Time</b>                  | 5 min (máx)             |
| <b>Hot Re-strike Time</b>           | 5 min (máx)             |



### TECHNICAL DRAWINGS

