

# ALPHA 1600



**K 5600<sup>®</sup>**

L I G H T I N G

[www.K5600.com/Alpha1600](http://www.K5600.com/Alpha1600)

# ALPHA 1600



The Alpha 1600 is our newest Fresnel instrument that has all of the same advantages of our other Alpha fixtures. At 1600W, the Alpha 1600's output is comparable to that of 6000W of traditional quartz fixture output. Like the Alpha 4K and 18K, the Alpha 1600 uses a composite quartz reflector, which can withstand extreme heat and be placed directly beside the lamp. This enables the Alpha 1600 to be burned straight down without worry about damaging any part of the fixture.

The Alpha 1600 includes a permanently installed piece of borosilicate, which gives a hard light effect with crisp, hard shadows. When using the easily installed Fresnel lens, you get a traditional Fresnel effect that's perfectly controllable and provides a focusing range of 5 to 60 degrees.

The Alpha 1600 is compact and lightweight, comparable to traditional 1200W fixtures.

## Specifications

### HEAD:

Lamp: 1600 Watt CSR/SE daylight single ended discharge, 5600 Kelvin, 700 hours maximum life.  
Housing: Aluminum billet, high temperature black  
Socket: G22, highly insulated for hot retsrike  
Safety Glass Beaker: Borosilicate UV filter tempered  
Accessory Size: 10 5/8" Speedring

### BALLAST:

Electronic Power Supply: square wave, flicker free; AC input: 90-265V; 50 or 60Hz.  
Fan cooled; 50% dimmable; Output Frequency selector  
Connectors: Veam quarter-turn quick locking.  
Extension Cable: 25 foot shielded; nine feet attached to the head

### CONSTRUCTION:

Yoke: Steel; black high temperature finish. Large handle and large disc brake area for use with Lightbanks, SpeedRings, Louvers and Lanterns.  
Mounting/Grip Equipment: Dual size yoke foot - Baby pin (5/8") and Junior

Head - Front



Head - Side



Ballast

