



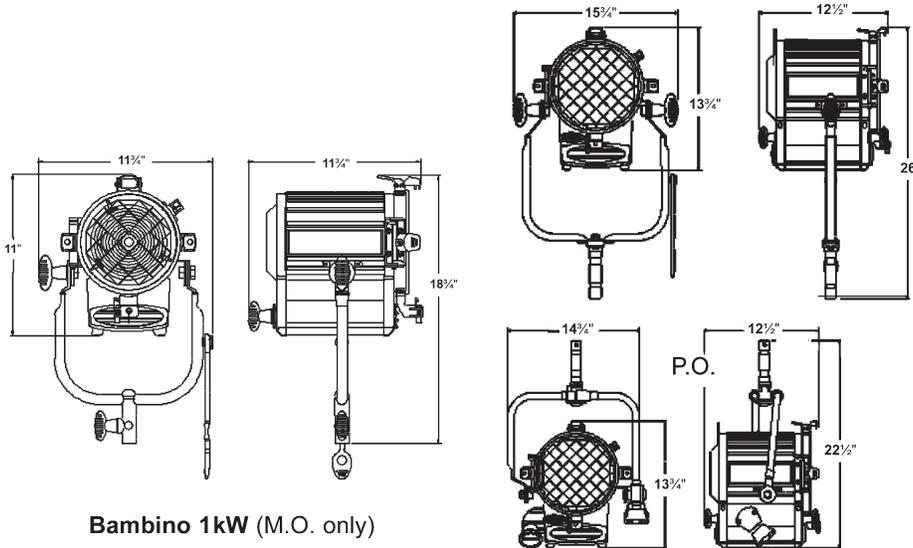
# BAMBINO 1kW & BAMBINO 2kW Quartz Halogen Fresnels

- ❑ Improved light quality and output, producing a flatter and more even field
- ❑ High quality, rugged, durable
- ❑ Corrosion resistant for longer life
- ❑ Compatibility of parts throughout the range
- ❑ A comprehensive range of accessories, interchangeable with existing Quartzcolor products
- ❑ Easy to service and maintain
- ❑ Bonding eyes and rigging hooks
- ❑ Front and back focusing (2kW), back focusing (1kW)
- ❑ New worm drive mechanism for precise focusing
- ❑ New easy running barndoors ears
- ❑ Scratch resistant black non-reflective housing
- ❑ c UL us listed



Bambino 1kW

Bambino 2kW



Bambino 1kW (M.O. only)

Bambino 2kW

### Operational data

**Safety:**  
1" x 1" wire mesh guard.

**Accessory fitting:**  
Die cast aluminum ears. Spring loaded top and lower catch for retention of accessories.

**Tilt adjustment:**  
Pivot located at centre of gravity for excellent balance and positive locking.

**Focus adjustment:**  
Front and rear focusing knobs plus additional side mechanism (PO) for smooth and precise action from spot to flood positions (2kW). Rear focusing (1kW).

**Lamp access:**  
Hinged lens door allows easy access for lamp replacement.

Weights & dimensions	1kW Fresnel	2kW Fresnel
Lens diameter	5"	7"
Accessory diameter	7 7/8"	10 3/16"
Filter cut size	7 1/4" x 7 1/4"	9 3/4" x 9 3/4"
Weight (head + yoke)	14 1/4 lbs	22 lbs / P.O. 31 lbs
Packed weight	18 3/4 lbs	26 1/2 lbs / P.O. 35 lbs
Packed volume	2.3 cu ft	3.4 cu ft / P.O. 4.42 cu ft



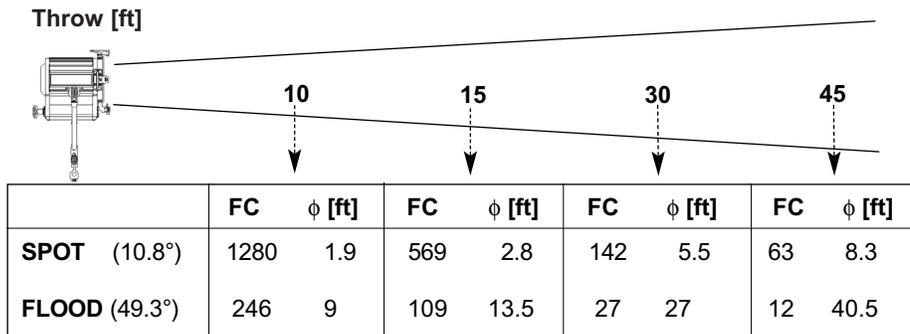
# Quartz Halogen Fresnels



## Strand Studio Lighting

### Photometric data

**Bambino 1kW** - Typical performance based on EGT - 1000W lamp:



**Bambino 2kW** - Typical performance based on CYX - 2000W lamp:

	FC	φ [ft]	FC	φ [ft]	FC	φ [ft]	FC	φ [ft]
<b>SPOT</b> (11.5°)	2450	2.0	1089	3.0	272	6.0	121	9.0
<b>FLOOD</b> (62.2°)	436	11.9	194	17.8	48	35.5	22	53.3

### Mechanical data

#### Paint / Finish

Powder coated epoxy paint with special extra high temperature treatment in critical areas. External textured low gloss finish

#### Lamp house

Die cast aluminum components, stainless steel housing

#### Mounting

**1kW:** Robust tubular steel yoke with standard 5/8" socket

**2kW:** Robust tubular steel yoke, with standard 1 1/8" stud, PO with c-clamp

### Environmental Data

**Max operating ambient temperature:** 110°F

**IP Rating:** IP 20

**Tilt recommended angle of use:**

**1kW:** -90° / 0 / 90°

**2kW:** -60° / 0 / 90°

### Electrical data

**Cable / Switching:** 23' cable with in-line 15A/120V (1kW), 20A/120V (2kW) ON-OFF toggle switch. No switch on P.O. versions.

**Standards compliance:** c UL us listed

### Lamp data 1kW

<b>Lamp code</b>	EGT - 1000W
<b>LCL</b>	2 1/2"
<b>Base</b>	G22
<b>Lumens</b>	28500
<b>Rated life hours (H)</b>	250
<b>Color temp. (K)</b>	3200

### Lamp data 2kW

<b>Lamp code</b>	CYX - 2000W
<b>LCL</b>	5"
<b>Base</b>	G38
<b>Lumens</b>	59000
<b>Rated life hours (H)</b>	400
<b>Color temp. (K)</b>	3200

### Ordering information

#### Cat No Description

<b>27646</b>	<b>Bambino 1kW</b> supplied with yoke, color frame, 8-leaf rotating barndoor
<b>27656</b>	<b>Bambino 2kW</b> supplied with yoke, color frame, 8-leaf rotating barndoor

### Optional Accessories 1kW

#### Cat. No Description

<b>28849</b>	Color frame
<b>28857</b>	8-leaf barndoor
<b>28845</b>	Scrim set (two double scrim, one single scrim, one half double scrim, one half single scrim)
<b>28840</b>	Cone (adjustable)

### Optional Accessories 2kW

<b>28859</b>	Color frame
<b>28857</b>	8-leaf barndoor
<b>28354</b>	Scrim set (two double scrim, one single scrim, one half double scrim, one half single scrim)
<b>28850</b>	Cone (adjustable)

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