

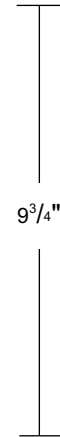
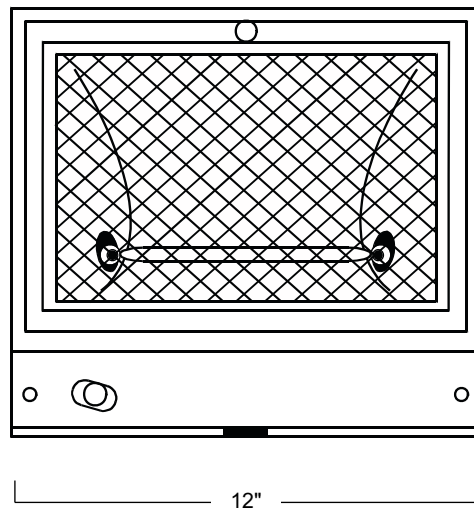
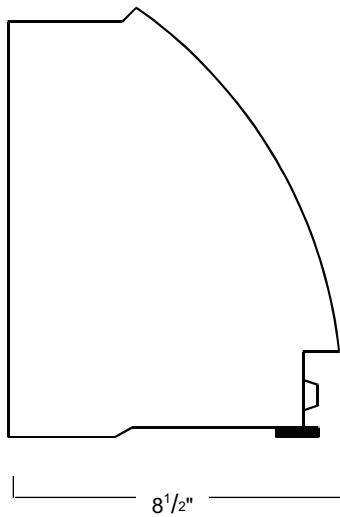


# ORION Groundrow 500W, 750W, 1000W

- ❑ Floor-standing high-quality groundrow units for even coverage of TV and motion picture studio cycloramas
- ❑ Single units with unique interlocking hinge arrangement for straight or curved grouping
- ❑ Supplied in black, with wire guard, color frame and 3' power cable



## Orion



## Weights and dimensions

	Orion
Weight	10 lb
Packed weight	11 lb
Packed volume	0.028m <sup>3</sup>
Color frame	9 1/2" x 11 1/2"



## Operational features

### Lamp access

Through front of open face of fixture after color frame and wireguard are removed

### Tilt adjustment

ladi: heat insulated lock handle

## Electrical & mechanical data

### Paint/Finish

Black powder coated epoxy paint

### Lamp House

Housings are constructed of formed sheet steel assembled with machine threaded screws and rivets for high strength and light weight.

### Lamp Type/Base

Orion: linear lamp FHM R7s socket

### Reflector

Asymmetric multi-curve reflectors of high reflectivity textured aluminum for smooth cyclorama illumination

### Mounting/Suspension

Orion: Floor mounted

### Supply Voltage

120V 60Hz

### Standards compliance

EN60 598 2-17

## Ordering information

### Orion Single

#### Cat No Description

26011 Orion single unit groundrow

#### Orion accessories

28001 Additional color frame

28009 Add wire guard

FHM 1000-Watt lamp

## Photometric data

Orion groundrows are designed to evenly illuminate a cyclorama and rely on the overlap of light from adjacent compartments. They are intended to be placed 4' from the bottom of the cyclorama with 4' spacing between each compartment of each color circuit. Orion groundrows can be used in conjunction with Iris top-lights to cover higher cycloramas or to provide mixed color washes.

A guide to performance at different heights on the cyclorama is given below

### Orion - FFT 1000W lamp

Height from base or top of cyc (feet)	2	4	6	8	10
FC	265	310	285	210	145

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The Company reserves the right to make any variation in design or construction to the equipment described.  
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