Operation Manual

Celeb® 200

KINO FLO®
Lighting Systems

Celeb 200 System

CEL-200-120U
Celeb 200, 120U

CEL-200-230U
Celeb 200, 230U

LVR-CE290-P
Celeb 200 Louver/HP 90° (Included)

GFR-CE2
Celeb 200 Gel Frame (Included)

MTP-LB
Kino 41 Lollipop w/ Baby Receiver (16mm)
(Included)

Celeb 200 Kit

KIT-CE2-120U
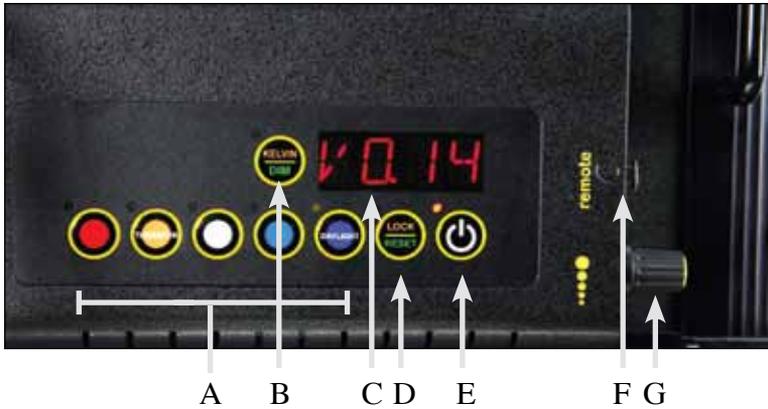Celeb 200 Kit, 120U

KIT-CE2-230U
Celeb 200 Kit, 230U
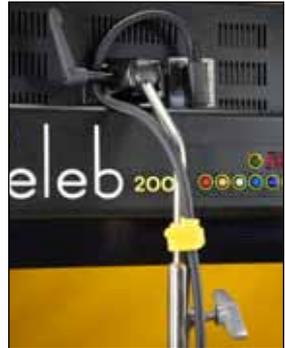
Kit Contents:
1 Celeb 200
1 Flight Case

Weight: 31 lb (14kg)

Dimensions: 28 x 10 x 17"
(71.1 x 25.4 x 43.1cm)

Celeb 200 Control Panel

A B   C D   E   F G

A) Kelvin Preset Buttons: Kelvin buttons come preset at the factory. Factory defaults left to right are: 2700K, 3200K, 4000K, 5000K, 5500K. User can also use these preset buttons to store custom Kelvin settings.

B) KELVIN / DIM: In **KELVIN** mode, an amber light appears to the left of the button and Kelvin is displayed. Press the button again to change to **DIM** mode. In **DIM** mode, a green light will appear to the left of the button and Dim level is displayed.

C) Display: Provides Kelvin, Dim level and software revision data.

D) LOCK / RESET: In **LOCK** mode, an amber light is displayed to the left of the button. In **RESET** mode, the indicator light is green. To reset to factory presets, hold the **LOCK / RESET** button for 5 seconds.

E) On / Off: On = Green light displayed. **Off** = Amber light displayed.

F) Remote: Input jack for Remote Dimmer **(DIM-CE1)**

G) Kelvin / Dimmer Knob: Manually adjusts Kelvin or Dim levels. Press the knob to toggle between fine and coarse adjustments.

Ballast Power

AC Input

The Celeb is powered AC with the built-in power supply with universal input from 100-240VAC.

Note: When operating AC, attach the Velcro strap around the baby receiver lollipop as a strain relief. The handles also provide an attachment point for a safety chain if fixture is hung from a grid.

DC Input

The Celeb can also be operated on 24VDC through 3-Pin XLR. It can be powered by a battery belt. The pin polarity is:

Pin #1 – Ground
Pin #2 + 18-28VDC
Pin #3 not used

Note: The Celeb will run approximately 2 hours on a battery belt.
A **Low V** warning will display when the battery is running low.

Start Up

When power is first applied to the fixture, the alphanumeric display shows the current software version and date.

Press the **On/Off** button to turn on the fixture. The display will default to a Kelvin setting of 5000.

Kelvin Selection

There are 5 Kelvin factory preset buttons. Left to right they display 2700K, 3200K, 4000K, 5000K and 5500K.

A green indicator will light to the left of the active button.

Rotating the adjustment knob will change the Kelvin.

Press the rotating knob once to shift the Kelvin profile from Coarse to Fine increments.

In the **Coarse** mode, the fixture can be adjusted in one rotation of the knob.
In **Fine** mode, it will require 8 rotations for full range of adjustment.

Kelvin Custom Settings

In **KELVIN** mode, the Kelvin can be fine tuned with the adjustment knob to any custom settings between 2700 to 5500.

The setting can be assigned to any preset button by holding down the desired button for 5 seconds.

The Kelvin display will flash once the setting is registered.

Note: When the power is turned off or removed, the fixture will remember its last setting.

Dimming

Press the **KELVIN / DIM** button. The indicator light to the left of the button will turn green.

Rotating the adjustment knob will dim the light of the fixture.

Press the rotating knob once to shift the **Dim** profile from **Coarse** to **Fine** increments.

In the **Coarse** mode, the fixture can be adjusted in one rotation of the knob. In **Fine** mode, it will require 8 rotations for full range of adjustment.

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Reset Factory Settings

To reset factory settings, press and hold the **LOCK / RESET** button for 5 seconds.

The indicator light will turn green and the display will flash 5000 and light output will be at 100%.

Lock Mode

Press the **LOCK / RESET** button to lock the Kelvin and Dim settings. An amber indicator will display in **LOCK** mode.

In **LOCK** mode, controls are disabled and **LOCK** will appear in the display.

To **unlock**, press the **LOCK / RESET** button again. The indicator light will turn green.

In **LOCK** mode, you can toggle back and forth on the **KELVIN / DIM** button and review your Kelvin and Dim settings.

Note: When the power is removed, the fixture will reset to unlock.

Remote Dimmer Operation

The Remote Dimmer **(DIM-CE1)** is designed to remotely dim the Celeb. A 15ft dimming cable is supplied with the dimmer.

Insert the dimmer cable into the receptacle marked **REMOTE**. Insert the other end of the dimmer cable into the Remote Dimmer (**DIM-CE1**).

Note: Inserting the dimmer cable will automatically disable the onboard dimmer.

The **On/Off** button on the remote dimmer will display a green light when unit is on. The fixture will display **RmT** when in remote mode.
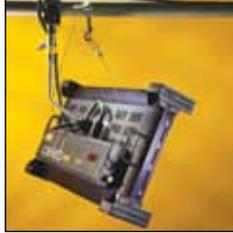

The dimmer knob on the remote dimmer adjusts the dimming. Press the dimmer knob to change the dim mode from **Coarse** to **Fine**. Coarse mode adjusts dimming in one rotation of the knob. In **Fine** mode,it will require 8 rotations for full range of dimming.

Note: Kelvin settings are locked in remote dim mode.

Mounting

Mounted on a
baby stand

Mounted to
pipe grid

The Celeb 200 includes a
Lollipop w/ Baby Receiver
(16mm) **(MTP-LB)** which
allows the fixture to be
mounted directly onto a
baby stand or hung from a
grid with a baby pipe clamp.

Note: The handles on the
back of the fixture provide an
attachment point for a safety
chain.

A 180° turn loosens the orientation of the mount.
A right turn tightens the mount.

The tension on the lock lever may be adjusted
by pulling the handle away from the mount.
This disengages the handle from the screw
mechanism and allows the lever to be reoriented.

You can also use a screwdriver to adjust the tension.
Pull back on handle and adjust screw.

Lollipops are interchangeable.

MTP-L   Kino 41 Lollipop w/ 3/8" Pin (10mm)
MTP-LB   Kino 41 Lollipop w/ Baby Receiver (16mm)
MTP-LBS Kino 41 Lollipop w/ Baby Receiver Short
                    (16mm)

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Baby Offset Arm

MTP-B41F Kino Offset w/ Baby Receiver (16mm)

The Kino Offset w/ Baby Receiver **(MTP-B41F)** allows fixtures to mount on the center of a stand or it can also be under slung from a baby stand to use as an up light.

Applying Gel to Frame

Option 1 - The Gel Frame comes with gel clips. Cut the gel to size and use the clips to fasten the gel to the frame.

Option 2 – Apply transfer tape directly to the Gel Frame. The clips are not necessary when taping the gel.

Inserting Gel Frame and Louver

The Celeb includes spring loaded accessory holders and two channels to hold the Gel Frame and Honeycomb Louver.

Place the long edge of the Gel Frame or Honeycomb Louver into the lower channel.

Press down on the Gel Frame or Louver and slip the upper edge into the upper channel of the fixture. To remove, reverse the procedure.
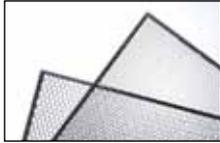
Accessories

	DIM-CE1 Celeb Remote Dimmer
	GFR-CE2 Celeb 200 Gel Frame
	LVR-CE290-P Celeb 200 Louver/HP 90° **LVR-CE260-P** Celeb 200 Louver/HP 60°
	Lollipops are interchangeable. **MTP-L** Kino 41 Lollipop w/ 3/8" Pin (10mm) **MTP-LB** Kino 41 Lollipop w/ Baby Receiver (16mm) **MTP-LBS** Kino 41 Lollipop w/ Baby Receiver Short (16mm)
	MTP-B41F Kino Offset w/ Baby Receiver (16mm)
	KAS-CE2 Celeb 200 Flight Case

Fixture Specifications

Celeb 200

CEL-200-120U   Celeb 200, 120U

Color Temperature Range: 2700K to 5500K
AC Input Voltage: 100-240VAC 50/60Hz, 100W
DC Input Voltage: 18-28VDC, 100W
Amperage: 0.96 amps at 120VAC
4 amps at 24VDC
Dimming Range: 1% - 100%
Weight: 15 lb (6.8kg)
Dimensions: 24" x 14 x 5"
(61 x 35.5 x 12.7cm)

Celeb 200, 230U

CEL-200-230U   Celeb 200, 230U

Color Temperature Range: 2700K to 5500K
AC Input Voltage: 240-100VAC 50/60Hz, 100W
DC Input Voltage: 18-28VDC, 100W
Amperage: 0.54 amps at 230VAC
4 amps at 24VDC
Dimming Range: 1% - 100%
Weight: 15 lb (6.8kg)
Dimensions: 24" x 14 x 5"
(61 x 35.5 x 12.7cm)

For latest Warranty information and Certifications,
see Kino Flo website at www.kinoflo.com.

Environmental: Disposal of Old Electrical & Electronic Equipment.

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. This product is made of recyclable materials and should be disposed of in accordance with governmental regulations.

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