KINO FLO
Lighting Systems

FreeStyle 21/31

LED

FreeStyle 21/31 LED DMX

Louver

Center Mount

Controller

FreeStyle LED has five menu options. With the white menu, the Kelvin range is from 2700K to 6500K with **Dimming**, **Kelvin** and **Green/Magenta** control channels. In the first color menu, Kelvin range is from 2500K to 9900K, with three additional channels, **Gel**, **Hue Angle** and **Saturation**. The Gel channel includes Kino Flo presets such as blue & green screen and over 100 well-known lighting gels. The second color menu provides individual **RGB** (red, green, blue) control. The **CIE xy** menu allows you to enter xy coordinates. The **FX** (Effects) menu has custom presets like Candle, Fire, TV, Police, Lightning, Paparazzi, Pulse and Scroll. For additional versatility, the FreeStyle LED panel can be easily removed from the housing and mounted onto a stand. The Gaffer Tray accessory allows further flexibility with its slim profile and center mount and screw points. The controller comes with standard DMX, wireless DMX (Lumen Radio®), universal voltage input 100-240VAC and 24VDC. It can be mounted to the fixture or run remotely with a 25ft extension cable.

Features include:

- Kelvin presets & custom settings, 2500K-9900K
- Dimming without color shift
- Green/Magenta control
- Dial in any color through Hue Angle and Saturation control
- Kino Flo presets and Gels
- RGB control
- CIE xy
- FX (Effects) control
- Camera Profiles (LUTs)
- Color Space
- Manual & DMX Dimming, DMX wireless (Lumen Radio)
- Removable fixture includes built-in Barndoors, Honeycomb Louver
- Twist-on, locking Center Mount and corner mount options

▼ FreeStyle LED DMX Systems

CFX-F31
FreeStyle 31 LED Fixture

CFX-F21
FreeStyle 21 LED Fixture

LED-152X-120U
FreeStyle 152 LED DMX Controller, Univ 120U

LED-152X-230U
FreeStyle 152 LED DMX Controller, Univ 230U

MTP-BG41
KinoGrip 41K Mount w/ Baby Receiver (16mm)

X12-F425
FreeStyle/4 Extension, 25ft

Photometrics

FreeStyle 31	FC	510	161	75	43	28	20	15	11	9	8
	Feet	2	4	6	8	10	12	14	16	18	20
FreeStyle 21	FC	508	154	70	40	26	18	14	11	9	7
	Feet	2	4	6	8	10	12	14	16	18	20

FreeStyle 31	LUX	7270	2470	1190	683	445	312	233	181	146	117
	Meters	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
FreeStyle 21	LUX	7113	2409	1121	634	412	288	212	164	131	106
	Meters	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5

Fixture Specifications

Fixture	Kelvin Range	Dimming Range	Dimensions	Weight
FreeStyle 31	2500~9900	100%~1%	40.5 x 3.5 x 11" w/ 6.5" barndoors (103 x 9 x 28cm w/ 16.5cm barndoors)	15 lb (7kg)
Panel 31 Only	2500~9900	100%~1%	37.5 x 2.5 x 9.5" (95 x 6.5 x 24cm)	9 lb (4kg)
FreeStyle 21	2500~9900	100%~1%	26.5 x 3.5 x 13" w/ 6" barndoors (67 x 9 x 33cm w/ 15cm barndoors)	11.5 lb (5kg)
Panel 21 Only	2500~9900	100%~1%	23.5 x 2.5 x 11.5" (60 x 6.5 x 29cm)	7 lb (3kg)

LED Controller Specifications

Controller	Input Voltage VAC	Amps VAC	Input Voltage VDC	Amps 24VDC	Kelvin Range	Dimming Range	Dimensions	Weight
LED-152X	100~240VAC, 50/60Hz, 150W	1.25A 0.65A	18~36VDC, 150W	6.25A	2500~9900	100%~1%	15 x 4.5 x 3" (38 x 11.5 x 8cm)	4 lb (2kg)

Details

FreeStyle LED DMX Systems

SYS-F31U
FreeStyle 31 LED DMX System, Univ

Contents

1 FreeStyle 31 LED Fixture
1 FreeStyle 152 LED DMX Controller
1 MTP-BG41 Mount w/ Baby Receiver (16mm)
1 Extension, 25ft

SYS-F21U
FreeStyle 21 LED DMX System, Univ

Contents

1 FreeStyle 21 LED Fixture
1 FreeStyle 152 LED DMX Controller
1 MTP-BG41 Mount w/ Baby Receiver (16mm)
1 Extension, 25ft

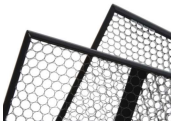
FreeStyle LED DMX Accessories/ Cases

DFS-SL30-H
FreeStyle 31 Flozier, Half
DFS-SL20-H
FreeStyle 21 Flozier, Half

DFS-FS31-S
FreeStyle 31 SnapBag w/ 2x Diffusion
DFS-FS21-S
FreeStyle 21 SnapBag w/ 2x Diffusion

MTP-L
Kino 41 Lollipop w/ 3/8" Pin (10mm)

BAG-SL30
FreeStyle 31 Soft Case
BAG-SL20
FreeStyle 21 Soft Case

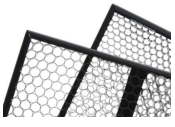


LVR-SL390-P
FreeStyle 31 Louver/HP, 90°
LVR-SL360-P
FreeStyle 31 Louver/HP, 60°

LVR-FS340-S
FreeStyle 31 SnapGrid, 40°
LVR-FS240-S
FreeStyle 21 SnapGrid, 40°

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

KAS-DL30
FreeStyle 31 Flight Case
KAS-FT24C
FreeStyle 21 Travel Case



LVR-SL290-P
FreeStyle 21 Louver/HP, 90°
LVR-SL260-P
FreeStyle 21 Louver/HP, 60°

FIX-F31T
FreeStyle 31GT Gaffer Tray
FIX-F21T
FreeStyle 21GT Gaffer Tray

MTP-BAL1
Kino Bal/Led Controller Mount (16mm)

KAS-FS32
Gaffer/FS 31 Ship Case (2-Unit)
KAS-FS22
Interview/FS 21 Ship Case (2-Unit)

FIX-F31
FreeStyle 31 Fixture Shell
FIX-F21
FreeStyle 21 Fixture Shell

PAN-F31
FreeStyle 31 LED Panel
PAN-F21
FreeStyle 21 LED Panel

STD-M36
Medium Duty, 36"
STD-M30
Medium Duty, 30"

KAS-FS33
FreeStyle 31 Fixture (3) Ship Case
KAS-FT23
FreeStyle 21 Fixture (3) Ship Case

FreeStyle 21/31 LED DMX

▼ FreeStyle 31 LED DMX Kits

KIT-F31BU
FreeStyle 31 LED DMX Kit, Univ w/ Soft Case

Contents	Dimensions
1 FreeStyle 31 LED Fixture	42.5 x 7.5 x 16.5"
1 FreeStyle 152 LED DMX Controller	(108 x 19 x 42cm)
1 MTP-BG41 Mount w/ Baby Receiver (16mm)	Weight
1 Extension, 25ft	29 lb
1 Soft Case	(13kg)

KIT-F31U
FreeStyle 31 LED DMX Kit, Univ w/ Flight Case

Contents	Dimensions
1 FreeStyle 31 LED Fixture	46 x 11 x 16.5"
1 FreeStyle 152 LED DMX Controller	(117 x 28 x 42cm)
1 MTP-BG41 Mount w/ Baby Receiver (16mm)	Weight
1 Extension, 25ft	49.5 lb
1 Flight Case	(22kg)

KIT-F32U
Gaffer/FS 31 LED DMX Kit, Univ (2-Unit)

Contents	Dimensions
2 FreeStyle 31 LED Fixture	43.5 x 13 x 18.5"
2 FreeStyle 152 LED DMX Controller	(110.5 x 33 x 47cm)
2 MTP-BG41 Mount w/ Baby Receiver (16mm)	Weight
2 Extension, 25ft	75 lb
1 Ship Case	(34kg)

▼ FreeStyle 21 LED DMX Kits

KIT-F21BU
FreeStyle 21 LED DMX Kit, Univ w/ Soft Case

Contents	Dimensions
1 FreeStyle 21 LED Fixture	31 x 7.5 x 18"
1 FreeStyle 152 LED DMX Controller	(79 x 19 x 46cm)
1 MTP-BG41 Mount w/ Baby Receiver (16mm)	Weight
1 Extension, 25ft	24.5 lb
1 Soft Case	(11kg)

KIT-F21U
FreeStyle 21 LED DMX Kit, Univ w/ Travel Case

Contents	Dimensions
1 FreeStyle 21 LED Fixture	32 x 11 x 18.5"
1 FreeStyle 152 LED DMX Controller	(81 x 28 x 47cm)
1 MTP-BG41 Mount w/ Baby Receiver (16mm)	Weight
1 Extension, 25ft	36 lb
1 Travel Case	(16kg)

KIT-F22U
Interview/FS 21 LED DMX Kit, Univ (2-Unit)

Contents	Dimensions
2 FreeStyle 21 LED Fixture	36 x 13 x 20.5
2 FreeStyle 152 LED DMX Controller	(91.5 x 33 x 52cm)
2 MTP-BG41 Mount w/ Baby Receiver (16mm)	Weight
2 Extension, 25ft	66.5 lb
1 Ship Case	(30kg)

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