



**KINO FLO**  
Lighting Systems

# FreeStyle 21/31

**LED**



# FreeStyle 21/31 LED DMX



**F**reeStyle LED has four menu options, one white, two colors and **FX**. With 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 **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
- FX (Effects) control
- 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 (1.6mm)

**X12-25**  
FreeStyle 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



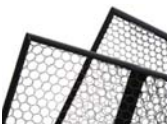
**DFS-FS31-S**  
FreeStyle 31 SnapBag w/ 2x Diffusion  
**DFS-FS21-S**  
FreeStyle 21 SnapBag w/ 2x Diffusion



**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-DL20**  
FreeStyle 21 Flight Case



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



**FIX-F31T**  
FreeStyle/GT 31 Gaffer Tray  
**FIX-F21T**  
FreeStyle/GT 21 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-SL33**  
FreeStyle 31 Fixture (3) Ship Case  
**KAS-SL23**  
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	Weight
1 FreeStyle 31 LED Fixture	42.5 x 7.5 x 16.5"	29 lb (13kg)
1 FreeStyle 152 LED DMX Controller	(108 x 19 x 42cm)	
1 MTP-BG41 Mount w/ Baby Receiver (16mm)		
1 Extension, 25ft		
1 Soft Case		



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

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



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

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

## ▼ FreeStyle 21 LED DMX Kits



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

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



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

Contents	Dimensions	Weight
1 FreeStyle 21 LED Fixture	30 x 10.5 x 21"	39.5 lb (18kg)
1 FreeStyle 152 LED DMX Controller	(76 x 27 x 53cm)	
1 MTP-BG41 Mount w/ Baby Receiver (16mm)		
1 Extension, 25ft		
1 Flight Case		



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

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



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