KINO FLO®
Lighting Systems

FreeStyle
T44/T24 LED

FreeStyle T44/T24 LED DMX

FreeStyle LED Tube

Center Mount

Controller
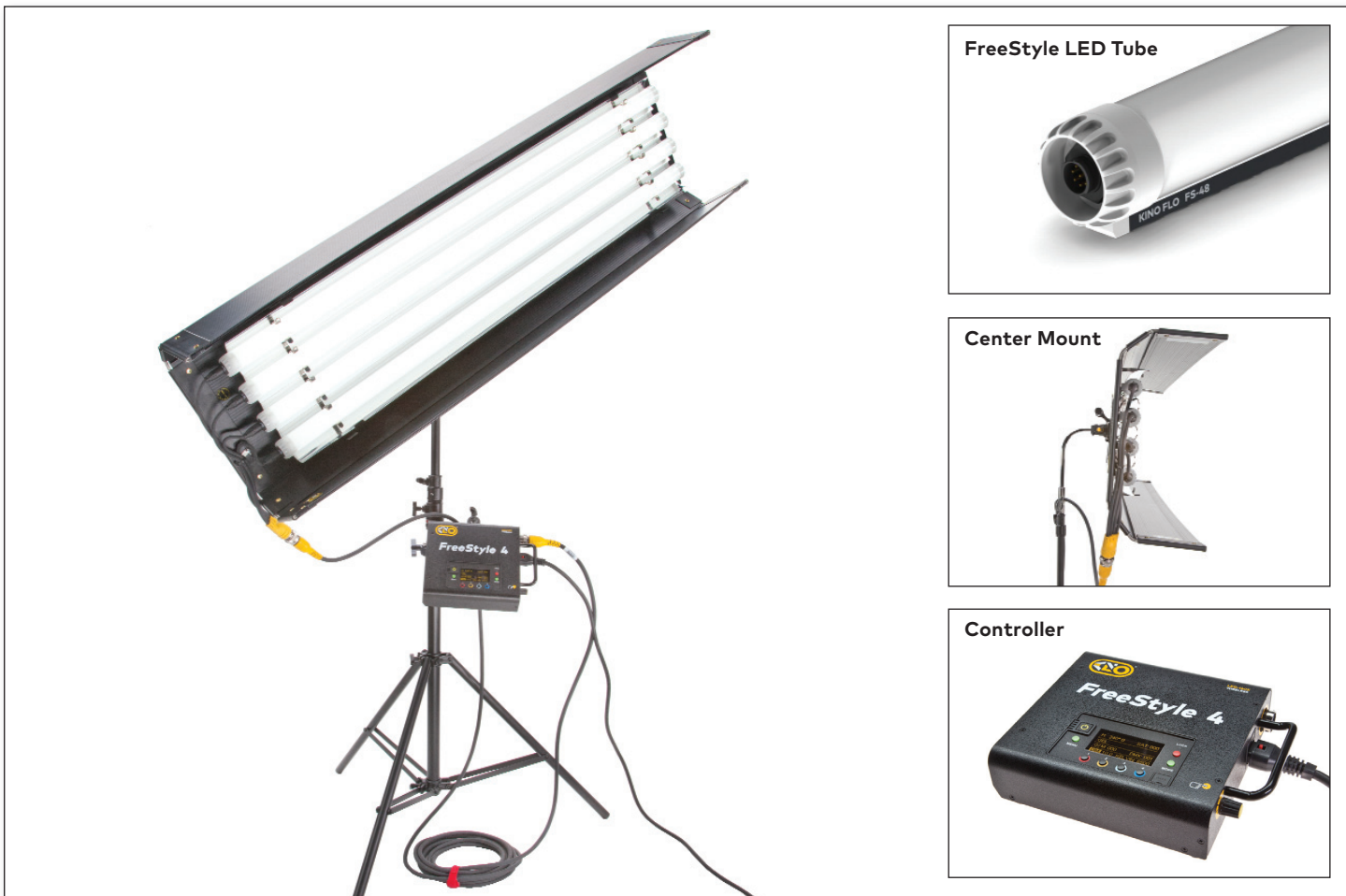
FreeStyle LED tubes are specially designed for operation in the FreeStyle T44 & T24 fixtures. The LED tubes display Kino Flo's True Match® white light and RGBWW color management system found in Kino Flo's LED lighting fixtures. For further versatility, the LED tubes operate inside the fixture or remotely.

The LED controller has five menu options. With the white menu, 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. Additional features include: **Camera Profiles LUTs** and **Color Space**. The controller comes with standard DMX, wireless DMX (Lumen Radio®), universal input 100-240VAC and 24VDC.

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
- Fixture includes built-in Barndoors, Honeycomb louver
- Twist-on, locking Center Mount and tube hanging options

▼ FreeStyle T44/T24 LED DMX Systems

CFX-F484
FreeStyle T44 LED Fixture

CFX-F244
FreeStyle T24 LED Fixture

LED-140X-120U
FreeStyle 140 LED DMX Controller, Univ 120U

LED-140X-230U
FreeStyle 140 LED DMX Controller, Univ 230U

MTP-KG41
KinoGrip 41K Mount w/ 3/8" Pin (10mm)

X12-25
FreeStyle Extension, 25ft

▼ Photometrics

FreeStyle T44

FC	614	200	94	55	36	25	19	15	12	10
Feet	2	4	6	8	10	12	14	16	18	20
LUX	8540	3030	1480	859	563	394	294	231	185	151
Meters	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5

FreeStyle T24

FC	464	129	60	34	22	16	12	10	7	6
Feet	2	4	6	8	10	12	14	16	18	20
LUX	7010	2090	945	542	350	247	183	142	114	93
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 w/ Tubes
FreeStyle T44	2500~9900	100%-1%	52 x 3.5 x 13" w/ 6.5" barndoors 132 x 9 x 33cm w/ 16.5cm barndoors	12.5 lb (6kg)
FreeStyle T24	2500~9900	100%-1%	28 x 3.5 x 13" w/ 6.5" barndoors 71 x 9 x 33cm w/ 16.5cm barndoors	8 lb (4kg)

▼ LED Controller Specifications

Controller	Input VAC	Amps VAC	Input VDC	Amps 24VDC	Kelvin Range	Dimming Range	Dimensions	Weight
LED-140X	100~240VAC, 50/60Hz, 150W	1.25A 0.65A	18~36VDC, 150W	6.25A	2500~9900	100%~1%	9.5 x 7.5 x 2.5" (24 x 19 x 6cm)	4.5 (2kg)

▼ FreeStyle T44/T24 LED DMX Systems

SYS-FT44U

FreeStyle T44 LED DMX System, Univ

Contents
1 FreeStyle T44 LED Fixture
4 FreeStyle 4ft LED Tube
1 FreeStyle 140 LED DMX Controller
1 MTP-KG41 Mount w/ 3/8" Pin (10mm)
1 Extension, 25ft

SYS-FT24U

FreeStyle T24 LED DMX System, Univ

Contents
1 FreeStyle T24 LED Fixture
4 FreeStyle 2ft LED Tube
1 FreeStyle 140 LED DMX Controller
1 MTP-KG41 Mount w/ 3/8" Pin (10mm)
1 Extension, 25ft

▼ FreeStyle T44/T24 LED DMX Accessories/ Cases

FS-48
FreeStyle 4ft LED Tube

FS-24
FreeStyle 2ft LED Tube

DFS-4804
FreeStyle T44 Flozier, Full

DFS-4804-H
FreeStyle T44 Flozier, Half

DFS-SL20
FreeStyle T24 Flozier, Full

DFS-SL20-H
FreeStyle T24 Flozier, Half

LVR-K490-P
FreeStyle T44 Louver/HP, 90°

LVR-K290-P
FreeStyle T24 Louver/HP, 90°

MTP-F100
FreeStyle Tube Mount - Anchor

MTP-F101
FreeStyle Tube Mount - Baby Pin (16mm)

MTP-F102
FreeStyle Tube Mount - Wall Plate

MTP-F103
FreeStyle Tube Mount - Hanging Kit, 4pk

MTP-F103W
FreeStyle Tube Mount - Hanging Wire, 50ft

MTP-BAL1
Kino Ballast/LED Controller Mount

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

MTP-BG41S
KinoGrip 41K Mount w/ Baby Short (16mm)

X12-A4
FreeStyle/4 to FreeStyle/1 Splitter

X08-F125
FreeStyle/1 Extension, 25ft

BAG-401
FreeStyle T44 Soft Case

BAG-SL20
FreeStyle T24 Soft Case

KAS-FT44C
FreeStyle T44 Travel Case

KAS-FT24C
FreeStyle T24 Travel Case

KAS-FT44G
FreeStyle T44 Gaffer Kit Ship Case (2)

KAS-FT24N
FreeStyle T24 Interview Kit Ship Case (2)

KAS-FT54L
FreeStyle T44 Fixture Ship Case, Large (5)

KAS-FT54S
FreeStyle T44 Fixture Ship Case, Small (3)

KAS-FT23
FreeStyle T24 Fixture Ship Case, (3)

FreeStyle T44/T24 LED DMX Kits

KIT-FT44BU
FreeStyle T44 LED DMX Kit, Univ w/ Soft Case

Contents
1 FreeStyle T44 LED Fixture
4 FreeStyle 4ft LED Tube
1 FreeStyle 140 LED DMX Controller
1 MTP-BG41 Mount w/ Baby Receiver (16mm)
1 Extension, 25ft
1 Soft Case

Dimensions
55 x 8 x 19.5"
(140 x 20.5 x 49.5cm)

Weight
25 lb
(11kg)

KIT-FT44U
FreeStyle T44 LED DMX Kit, Univ w/ Travel Case

Contents
1 FreeStyle T44 LED Fixture
4 FreeStyle 4ft LED Tube
1 FreeStyle 140 LED DMX Controller
1 MTP-BG41 Mount w/ Baby Receiver (16mm)
1 Extension, 25ft
1 Travel Case

Dimensions
54.5 x 9 x 21"
(138 x 23 x 53cm)

Weight
44.5 lb
(20kg)

KIT-FT44GU
FreeStyle T44 Gaffer LED DMX Kit, Univ (2-Unit)

Contents
2 FreeStyle T44 LED Fixture
8 FreeStyle 4ft LED Tube
2 FreeStyle 140 LED DMX Controller
2 MTP-BG41 Mount w/ Baby Receiver (16mm)
2 Extension, 25ft
1 Ship Case

Dimensions
56.5 x 13 x 16.5"
(143.5 x 33 x 42cm)

Weight
70.5 lb
(32kg)

KIT-FT24BU
FreeStyle T24 LED DMX Kit, Univ w/ Soft Case

Contents
1 FreeStyle T24 LED Fixture
4 FreeStyle 2ft LED Tube
1 FreeStyle 140 LED DMX Controller
1 MTP-BG41 Mount w/ Baby Receiver (16mm)
1 Extension, 25ft
1 Soft Case

Dimensions
31 x 7.5 x 18"
(79 x 19 x 46cm)

Weight
21 lb
(9.5kg)

KIT-FT24U
FreeStyle T24 LED DMX Kit, Univ w/ Travel Case

Contents
1 FreeStyle T24 LED Fixture
4 FreeStyle 2ft LED Tube
1 FreeStyle 140 LED DMX Controller
1 MTP-BG41 Mount w/ Baby Receiver (16mm)
1 Extension, 25ft
1 Travel Case

Dimensions
28.5 x 9 x 16"
(72.5 x 23 x 41cm)

Weight
25.5 lb
(12kg)

KIT-FT24NU
FreeStyle T24 Interview LED DMX Kit, Univ (2-Unit)

Contents
2 FreeStyle T24 LED Fixture
8 FreeStyle 2ft LED Tube
2 FreeStyle 140 LED DMX Controller
2 MTP-BG41 Mount w/ Baby Receiver (16mm)
2 Extension, 25ft
1 Ship Case

Dimensions
36 x 13 x 16.5"
(91.5 x 33 x 42cm)

Weight
59.5 lb
(27kg)