

LIGHTING & MONITORS

2015 - 2016 Catalog



BRIGHT IDEAS



Ever since our first product in 2007, F&V has been working with professional and amateur filmmakers to build innovative products around their needs.

What started with on-camera lights and a simple monitor has now become a complete range of LED lights, monitors and accessories.

From our professional LED lights to our smallest of accessories, each product is designed to deliver the highest performance and best value.

With a design studio in the Netherlands and a manufacturing facility in China, F&V quickly and effectively brings innovative designs and technological developments to the market to stay ahead of the competition with bright ideas.

Your F&V Team

BRIGHT FUTURE PROGRAM

Become a member of our free Bright Future Program and enjoy the benefits:



Quality Promise

We stand by our quality. As a member of the Bright Future Program, you can extend your warranty so you'll be covered for years to come.



Price Protection Program

You just bought a product, and we lower the official retail price? We have you covered. As a Bright Future Program member, we will protect your investment in F&V gear.



Product Updates

We steadily work on improving our products. Be a part of the Bright Future Program, and enjoy the special product updates we offer to club members only.



Early Product Testing

Members of the Bright Future Program can apply for our Beta testing group with early access to new products before they come to market.



Latest Information

We'll keep you informed about the latest and greatest F&V news.

LIGHTING

Lumic

R720 Lumic	07-12
R300 Lumic	13-14
K4000 Lumic	15-18
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Plus

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UltraColor

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04-53

MONITORS

54-65

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LIGHTING | 04 - 53

Battery Powered, Work Anywhere



Lumic
Series

Quality Made Affordable

Combining quality and affordability, products like the K4000 LED panels and the R300 LED ring light quickly gained mass appeal among film-makers. Solving key problems of other LED lights on the market, they are in use in the most demanding situations in film, news gathering, studio applications as well as photography.

Nominal CCT \pm 300K

06 - 21



Lumic on fvlight.com



Plus
Series

Raise The Bar

The F&V Plus range of LED lighting panels comes fully loaded with everything you need for both studio and on-location shoots. It is an all purpose range that delivers high level results at an incredible value. Providing accurate color temperature and a consistent color rendering (CRI) of 91 ± 1.0 Ra, it is designed to work in color critical situations.

Nominal CCT \pm 150K

CRI 91 ± 1

22 - 31



Plus on fvlight.com



UltraColor
Series

Most Color Accurate And Consistent

Combining the benefits of LED lighting with the performance of traditional professional lights, the UltraColor LED propels the proven concepts of our successful LED panels into a new dimension. With unmatched accuracy, the UltraColor series is built to deliver the same performance for all cameras every time. Guaranteed.

Nominal CCT \pm 150K

CRI 95 ± 1

TLCI 95 ± 1

32 - 53



UltraColor on fvlight.com



Lumic Series

Quality Made Affordable



R720 | 07-12



R300 | 13-14



K4000 | 15-19



K160/K320/K480 | 19-21



R720 Lumic

The Ring To Rule Them All



R720 Lumic

Ready For Your Close-Up?

The Perfect Beauty Light

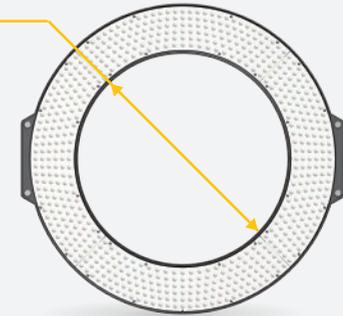
We designed the R720 to be not only beautiful, but also to be versatile. Its shape, large form factor, and high-brightness capabilities allow you to use this light unlike any light before it.



One Size Fits All

The benefit of the R720's large form factor is two fold. Not only will the R720 work with the largest cinema lenses, but also it will create a large, beautiful catch light in the eye of your subject.

Center Opening
290 mm



Be Creative Anywhere

Battery Powered

The R720 is the perfect companion on the road. The unit can be powered by two, small, NP-F Li-ion batteries.



Precise Control

LCD Display

An illuminated LCD displays both intensity and CCT. Dial in your perfect settings everytime.



0-100 %
Dimming

3200-5600 K
CCT

Make It Fit Your Needs - Optional Upgrades

With optional accessories and extended functionalities you can make your R720 the best tool for your needs. The WiFi module not only gives you the ability to control your R720 by an APP and dedicated remote, but also it adds Independent Quadrant Control functionality. Independent Quadrant Control lets you individually control each quadrant's brightness and/or color temperature, allowing for unique catch lights.



WiFi Module & App



Independent Quadrant Control

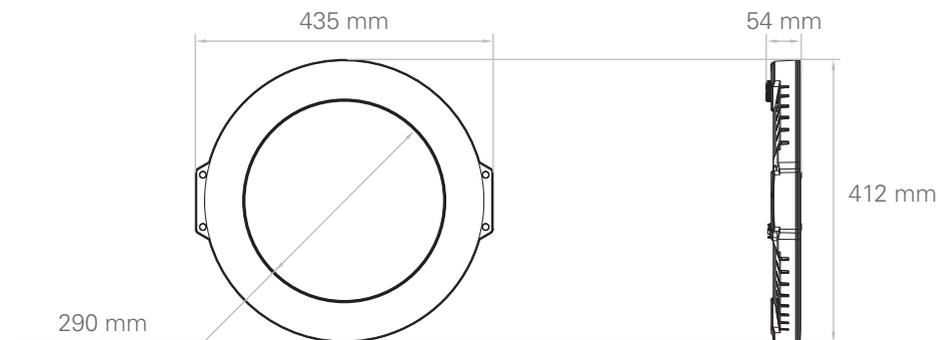
SPECIFICATION

R720 Lumic

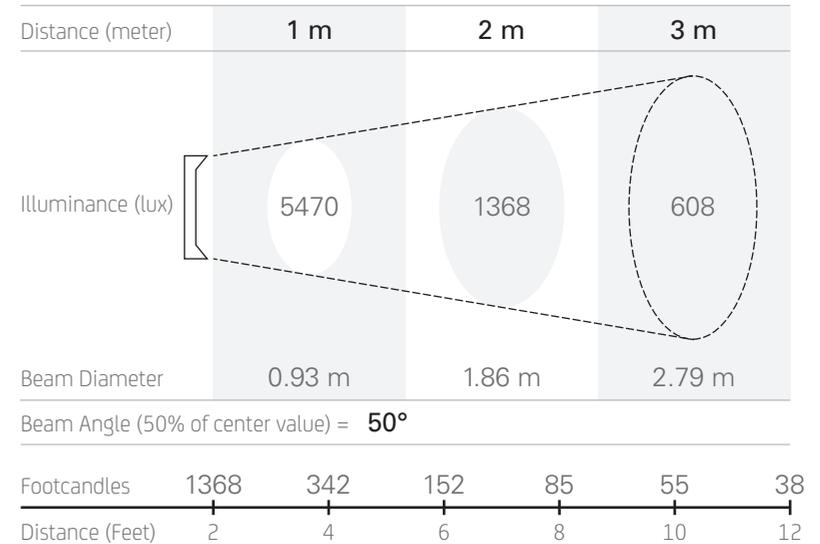
Specification

	R720 Lumic	R720S Lumic
Item No.	11815002	11815003
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	85 - 90	85 - 90
Illumination	100% ● 5470 lx / 4718 lm	2554 lx / 2466 lm
Lux@1m / Lumen	100% ● N/A	2087 lx / 2137 lm
	50%+50% ● ● N/A	4632 lx / 4584 lm
Power Draw	50.82 W Max	50.82 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	1.15 kg	1.16 kg
Power Supply	2 × Sony NP-F Li-ion battery; DC Φ 2.5 Jack	
Battery Lifetime	65 mins @ 2*4800mAh NP-F750	

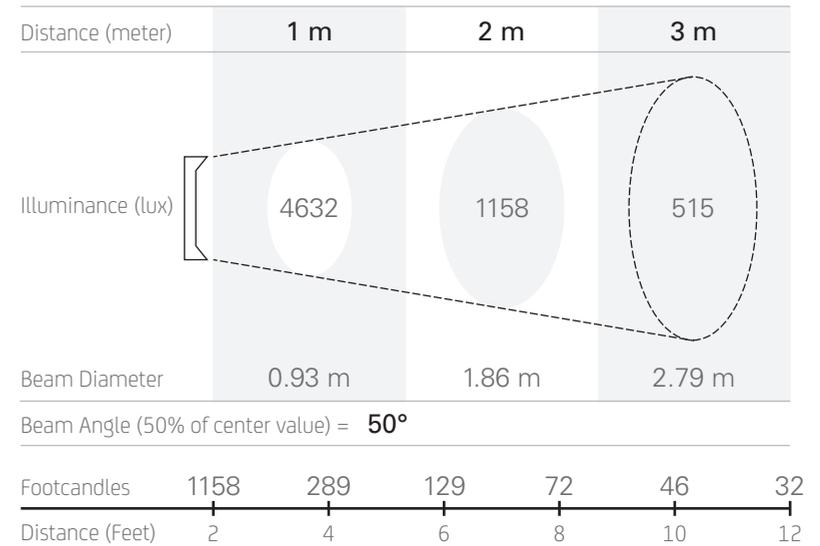
Dimensions



R720 Lumic Daylight (100% 5600K) ●



R720S Lumic Bi-color (50% 3200K + 50% 5600K) ● ●



Package Contents ←

→ Optional

LIGHTING CONTROL

Frost Diffusion Filter

for R720 / R720S



Milk Diffusion Filter

for R720 / R720S
Item No.: 11815103



RS-2 Soft Box

Octagonal
Item No.: 11815206



RB-2 Bracket

for RS-2 soft box
Item No.: 11815234



Tungsten Filter

for R720 Daylight Only



Wifi Module

for R720
Item No.: 10911105



Dedicated Controller

for WiFi Module
Item No.: 10911201



MOUNT

Light Stand Mount

16mm | 5/8"



Light Stand

[Please consult your local dealer](#)



Rail Mount

15mm LWS
Item No.: 11815104



Rail Mount

15mm LWS & 19mm Studio
Item No.: 11815105



CASE & BAG

Base Case



Pro Case

Item No.: 10501105



POWER SUPPLY

NP-F Li-ion Battery

NP-F550 & NP-F770
[Please consult your local dealer](#)



Battery Charger

for NP-F Battery
[Please consult your local dealer](#)



AC Power Adapter

5m Cable
[Please consult your local dealer](#)



Cable

D-tap to DC - 0.5m
Item No.: 10206006



Cable

D-tap to DC - 0.8m
Item No.: 10206011





Lumic



R300 Lumic

Much More Than A Ring Light

SPECIFICATION & ACCESSORIES

R300 Lumic

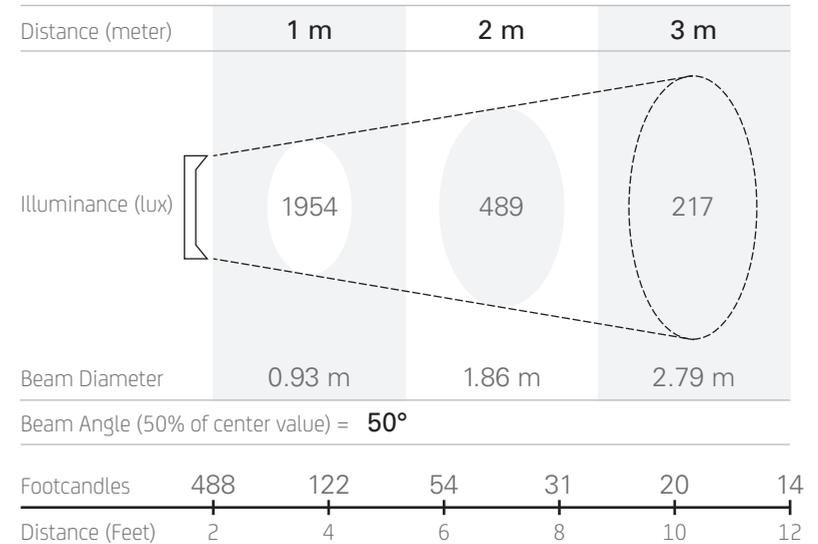
Specification

R300 Lumic



Item No.	11815001
Correlated Color Temperature	5600K Daylight
Color Rendering Index	85 - 90
Illumination (Lux@1m)	100% ● 1954 lx
Lumen	100% ● 1944 lm
Power Draw	21.18 W Max
Operating Voltage	6 - 18V DC
Nominal Weight	350 g
Dimensions L×W×H	208 × 43 × 202 mm
Power Supply	1 × Sony NP-F Li-ion battery; DC Φ2.5 Jack
Battery Lifetime	78 mins @ 1*4800mAh NP-F750

R300 Lumic Daylight (100% 5600K) ●



Accessories

Rail Mount

15mm LWS Rods
Item No.: 11815102



Milk Diffusion Filter

for R300
Item No.: 11815002



RS-1 Soft Box

for R300
Item No.: 11815221



RB-1 Bracket

for RS-1 soft box
Item No.: 11815231



AC Power Adapter

5m cable
[Please consult your local dealer](#)



NP-F Li-ion Battery

NP-F550 & NP-F770
[Please consult your local dealer](#)



Battery Charger

for NP-F Battery
[Please consult your local dealer](#)



Cable

D-tap to DC - 0.5m
Item No.: 10206006





K4000 Lumic

The Proven And Reliable Workhorse



K4000 Lumic

At Your Service...

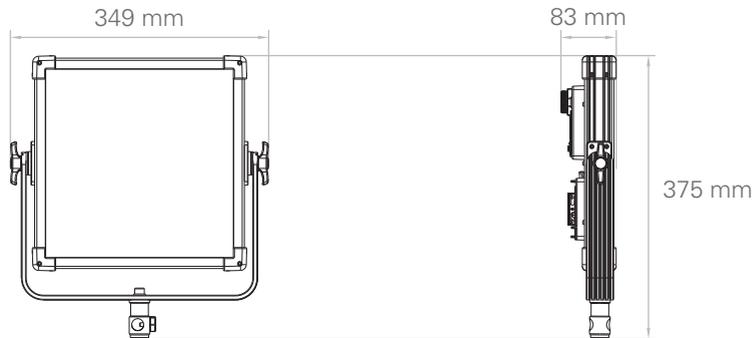
SPECIFICATION

K4000 Lumic

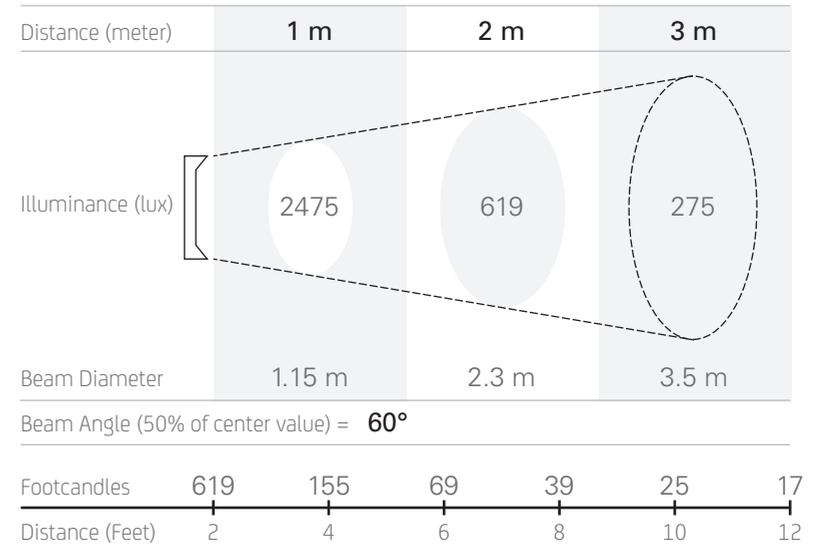
Specification

	K4000 Lumic	K4000S Lumic
Item No.	10904001	10904003
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	85 - 90	85 - 90
Illumination	100% ● 2475 lx / 2890 lm	1300 lx / 1450 lm
Lux@1m / Lumen	100% ● N/A	950 lx / 1322 lm
	50%+50% ● N/A	2265 lx / 2733 lm
Power Draw	28.24 W Max	28.24 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	2.33 kg	2.34 kg
Power Supply	1 × V-mount Li-ion battery; DC Φ2.5 Jack; D-tap	
Battery Lifetime	163 mins @ 96Wh V-mount	

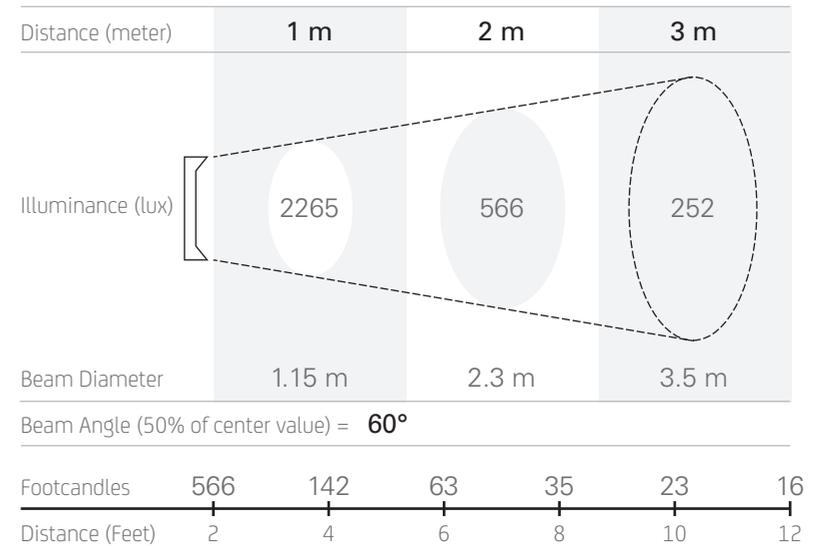
Dimensions



K4000 Lumic Daylight (100% 5600K) ●



K4000S Lumic Bi-color (50% 3200K + 50% 5600K) ●●



Package Contents ←

→ Optional

LIGHTING CONTROL

Milk Diffusion Filter

for K4000



KS-1 Soft Box

for 1x1 LED Panels
Item No.: 10310001



Wired Dimmer

for Panels
Item No.: 10911010



SCC Linking Module

for Lumin / Plus
Item No.: 10911008



DMX Module

for Lumin / Plus
Item No.: 10911009



Wifi Module

for Lumin / Plus
Item No.: 10911103



Dedicated Controller

for Wifi Module
Item No.: 10911201



POWER SUPPLY

V-mount Battery Plate

for Lumin / Plus



3-stud Battery Plate

for Lumin / Plus
Item No.: 10202106



V-mount Li-ion Battery

Please consult your local dealer



Battery Charger

for V-mount Battery
Please consult your local dealer



V-mount AC Adapter

for 1x1 LED Panels



3-stud AC Adapter

for 1x1 LED Panels
Item No.: 10202108



Cable

D-tap to DC - 0.5m
Item No.: 10206006



Cable

D-tap to DC - 0.8m
Item No.: 10206011



MOUNT & CASE

Base Case

for 3 x K4000 Panels
Item No.: 10501021



Pro Case

for 3 x K4000 Panels
Item No.: 33905064



Light Stand

Please consult your local dealer



Kit

K4000 3-Light Kit

3 x Daylight Panels + Case
Item No.: 10904102



K4000S 3-Light Kit

3 x Bi-color Panels + Case
Item No.: 10904101





K160 | K320 | K480 Lumic

Ultra-Compact LED Lights



PHOTO © Дана Волкова



K160 | K320 | K480 Lumic

**We May Be Small,
But We Pack A Punch**

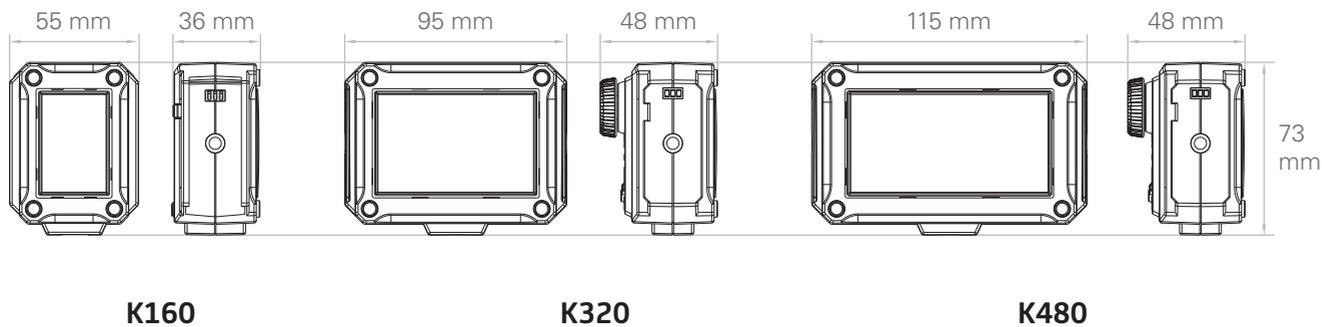
SPECIFICATION

K160 | K320 | K480 Lumic

Specification

	K160 Lumic	K320 Lumic	K480 Lumic
			
Item No.	11814100	11814200	11814300
Correlated Color Temperature	5600K Daylight	5600K Daylight	5600K Daylight
Color Rendering Index	85 - 90	85 - 90	85 - 90
Illumination (Lux@1m)	100% ● 120 lx	275 lx	365 lx
Lumen	100% ● 156 lm	312 lm	468 lm
Power Draw	1.69 W Max	3.39 W Max	5.08 W Max
Operating Voltage	N/A	4.8 - 9V DC	4.8 - 9V DC
Nominal Weight	70 g	130 g	154 g
Power Supply	2 × AAA	4 × AAA, DC Φ2.5 Jack	4 × AA, DC Φ2.5 Jack
Battery Lifetime	55 mins @ 2*AAA	55 mins @ 4*AAA	68 mins @ 4*AA

Dimensions



Accessories

Milk Diffusion Filter

for K160
Item No.: 11814401



Milk Diffusion Filter

for K320
Item No.: 11814402



Milk Diffusion Filter

for K480
Item No.: 11814403



Flexible Arm Pair

for K160 / K320 / K480
Item No.: 10201017



Articulating Arm

4.2" Stainless Steel
Item No.: 10201004



Articulating Arm

8.3" Stainless Steel
Item No.: 10201005



Foam Hand Grip

1/4" -20 male
Item No.: 10205052



Kai Clamp

Item No.: 10204002



Light Stand

Please consult your local dealer





Plus Series

Raise The Bar



K4000 Plus | 23-26



K8000 Plus | 27-31



K4000 Plus

Color Accurate 1×1 Kit



K4000 Plus Kit

The On-set Triple-threat

SPECIFICATION

K4000 Plus

Specification

K4000 Plus

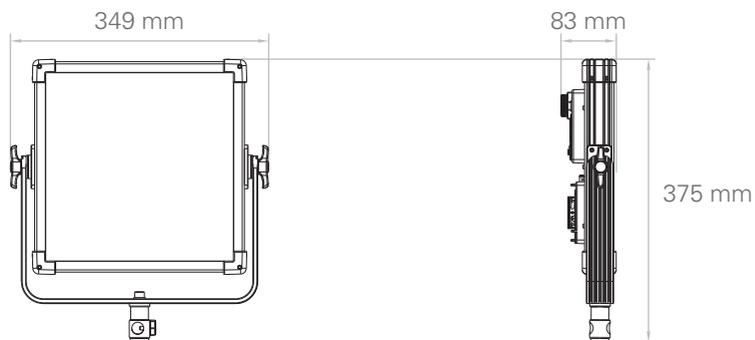


K4000S Plus

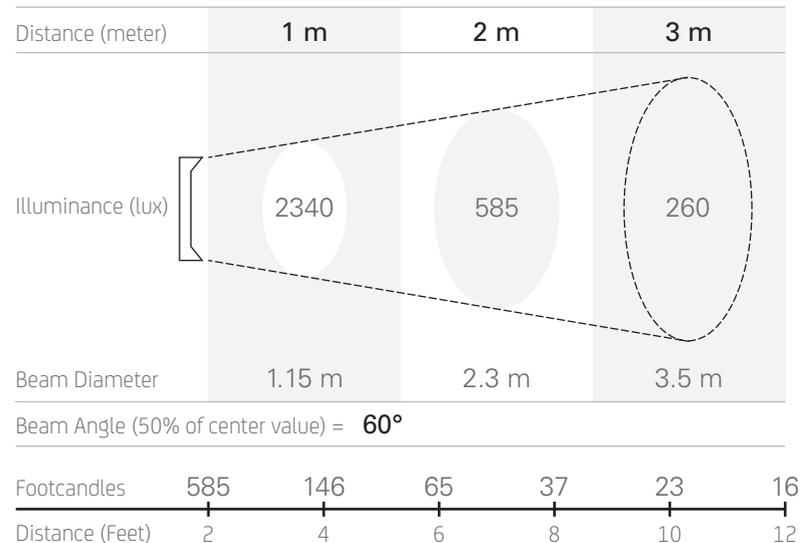


Item No.	10904151	10904153
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	91 ± 1	91 ± 1
Illumination	100% ● 2340 lx / 2680 lm	1190 lx / 1321 lm
Lux@1m / Lumen	100% ● N/A	997 lx / 1118 lm
	50%+50% ● N/A	2146 lx / 2513 lm
Power Draw	28.24 W Max	28.24 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	2.21 kg	2.22 kg
Power Supply	1 × V-mount Li-ion battery; DC Φ2.5 Jack; D-tap	
Battery Lifetime	163 mins @ 96Wh V-mount	

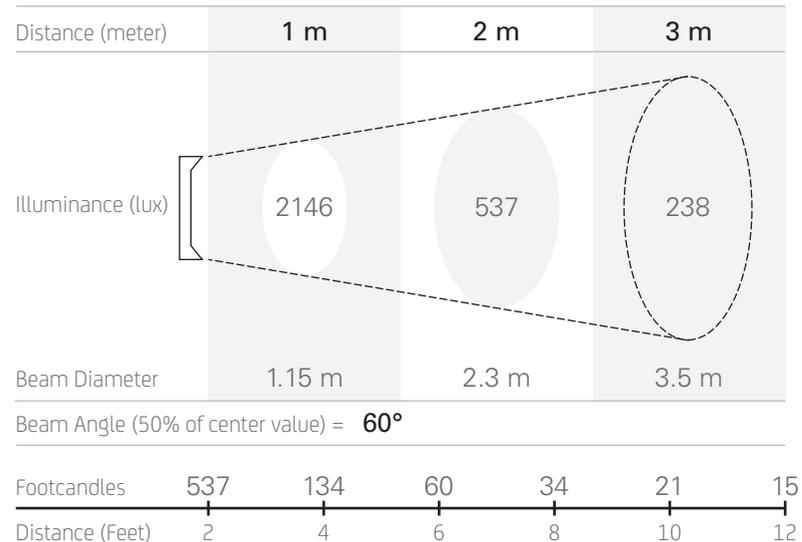
Dimensions



K4000 Plus Daylight (100% 5600K) ●



K4000S Plus Bi-color (50% 3200K + 50% 5600K) ●



Package Contents ←

→ Optional

LIGHTING CONTROL

Milk Diffusion Filter

for K4000



KS-1 Soft Box

for 1x1 LED Panels
Item No.: 10310001



Wired Dimmer

for Panels
Item No.: 10911010



SCC Linking Module

for Lumic / Plus
Item No.: 10911008



DMX Module

for Lumic / Plus
Item No.: 10911009



Wifi Module

for Lumic / Plus
Item No.: 10911103



Dedicated Controller

for Wifi Module
Item No.: 10911201



POWER SUPPLY

V-mount Battery Plate

for Lumic / Plus



3-stud Battery Plate

for Lumic / Plus
Item No.: 10202106



V-mount Li-ion Battery

Please consult your local dealer



Battery Charger

for V-mount Battery
Please consult your local dealer



V-mount AC Adapter

for 1x1 LED Panels



3-stud AC Adapter

for 1x1 LED Panels
Item No.: 10202108



Cable

D-tap to DC - 0.5m
Item No.: 10206006



Cable

D-tap to DC - 0.8m
Item No.: 10206011



CASE & BAG

Pro Case

for 3 x K4000 Panels



Base Case

for 3 x K4000 Panels
Item No.: 10501021



MOUNT

Light Stand

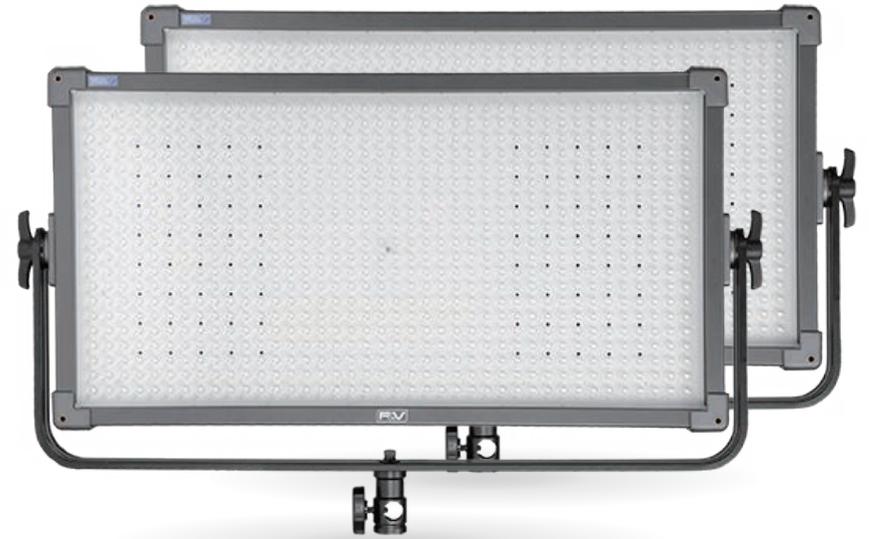
Please consult your local dealer





K8000 Plus

Color Accurate 2×1 Kit



K8000 Plus Kit

The Dynamic Duo

SPECIFICATION

K8000 Plus

Specification

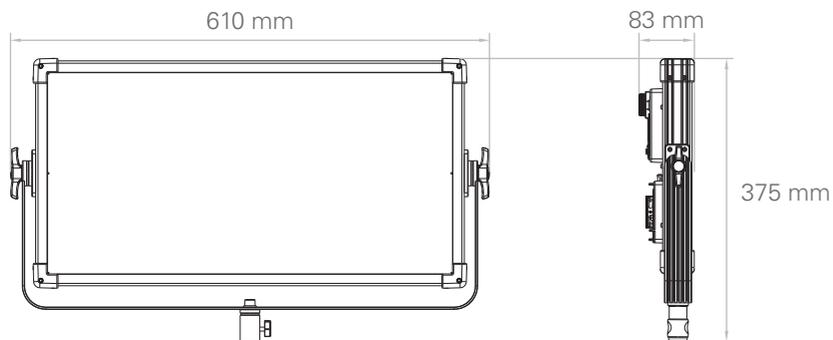
K8000 Plus

K8000S Plus

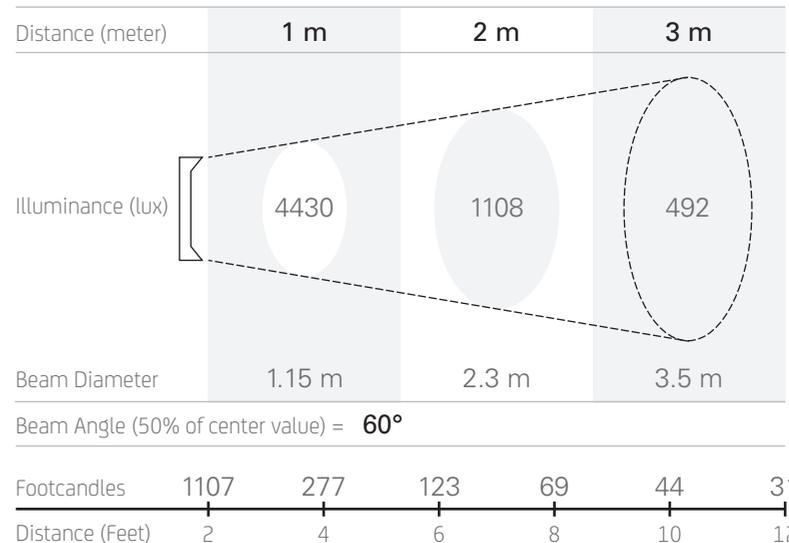


Item No.	10904055	10904157
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	91 ± 1	91 ± 1
Illumination	100% ● 4430 lx / 5075 lm	1988 lx / 2312 lm
Lux@1m / Lumen	100% ● N/A	2325 lx / 2555 lm
	50%+50% ● N/A	4314 lx / 4803 lm
Power Draw	56.47 W Max	56.47 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	3.63 kg	3.64 kg
Power Supply	1 × V-mount Li-ion battery; D-tap Jack	
Battery Lifetime	82 mins @ 96Wh V-mount	

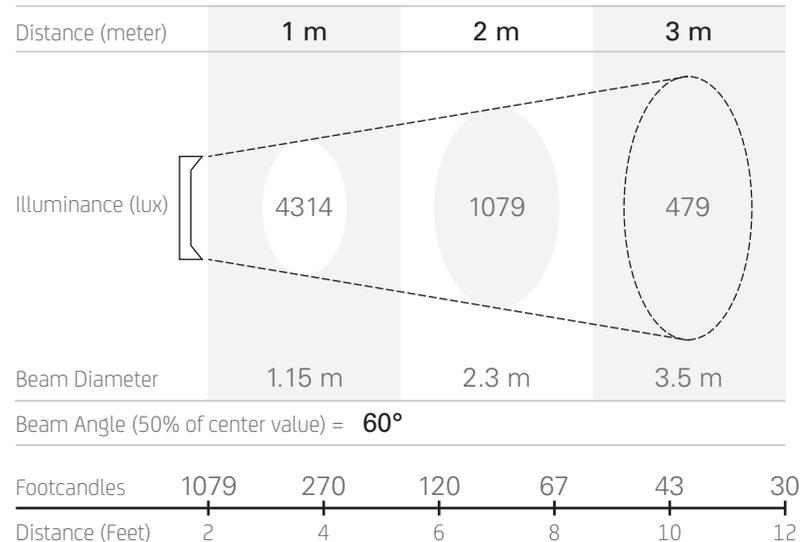
Dimensions



K8000 Plus Daylight (100% 5600K) ●



K8000S Plus Bi-color (50% 3200K + 50% 5600K) ●●



Package Contents ←

→ Optional

LIGHTING CONTROL

Milk Diffusion Filter

for K8000



Wired Dimmer

for Panels
Item No.: 10911010



SCC Linking Module

for Lumic / Plus
Item No.: 10911008



DMX Module

for Lumic / Plus
Item No.: 10911009



Wifi Module

for Lumic / Plus
Item No.: 10911103



Dedicated Controller

for Wifi Module
Item No.: 10911201



POWER SUPPLY

V-mount Battery Plate

for Lumic / Plus



3-stud Battery Plate

for Lumic / Plus
Item No.: 10202106



V-mount Li-ion Battery

Please consult your local dealer



Battery Charger

for V-mount Battery
Please consult your local dealer



V-mount AC Adapter

for 2x1 LED Panels



3-stud AC Adapter

for 2x1 LED Panels
Item No.: 10202108



Cable

D-tap to DC - 0.5m
Item No.: 10206006



Cable

D-tap to DC - 0.8m
Item No.: 10206011



CASE & BAG

ProCase

for 2 x K8000 Panels



MOUNT

Light Stand

Please consult your local dealer



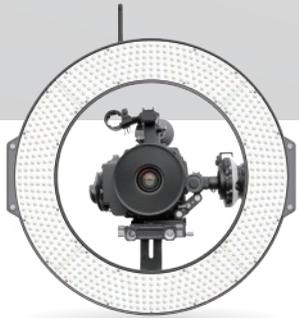
A Dramatic Portrait That Utilized
The Portable Capabilities Of The K4000





UltraColor Series

Most Color Accurate And Consistent



Z720 | 33-38



Z400 | 39-42



Z1200 | 43-46



Z180 | 47-50



Z96 | 51-53



Z720 UltraColor

Open Up New Possibilities



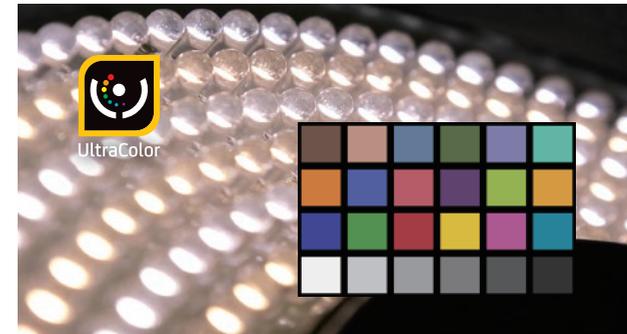
Z720 UltraColor

Bright And Beautiful.
What More Could You Ask For?

Unprecedented Color Accuracy

The Z720 utilizes F&V's latest LED technology, the UltraColor LED. A precise coating technique and a meticulous review process ensures that UltraColor LED delivers accurate results every time. In fact, we guarantee it. Our UltraColor LED is rated at a TLCI 95 ± 1 .

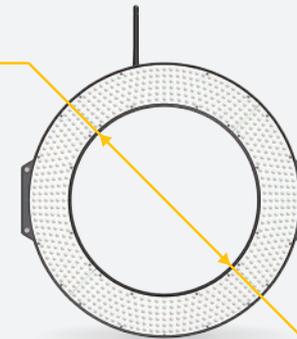
TLCI 95 ± 1



One Size Fits All

The benefit of the Z720's large form factor is two fold. Not only will the Z720 work with the largest cinema lenses, but also it will create large, beautiful catchlights in the eye of your subject.

Center Opening
290 mm



Be Creative Anywhere

Battery Powered

The Z720 is the perfect companion on the road. The unit can be powered by two, small, NP-F Li-ion batteries.



Precise Control

LCD Display

An illuminated LCD displays both brightness and CCT. Dial in your perfect settings everytime.

0-100 %
Dimming

3200-5600 K
CCT



Unique & Gorgeous Catchlights

Independent Quadrant Control

The Z720's circuitry is divided into four quadrants. This gives each quadrant independent control over brightness and CCT. Create distinctive catchlights with the press of a button.



Create and Save Your Scenes

WiFi App

The Z720 has a built in WiFi module that allows you to control the light via your cell phone. You can even save the exact settings to your phone and recall it any time.



SPECIFICATION

Z720 UltraColor

Specification

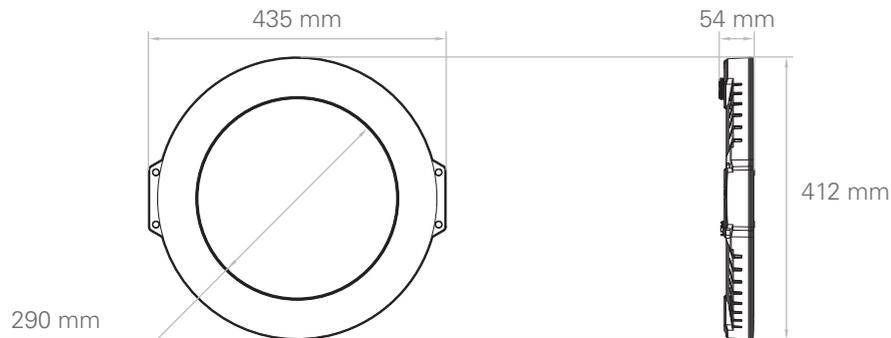
Z720 UltraColor

Z720S UltraColor

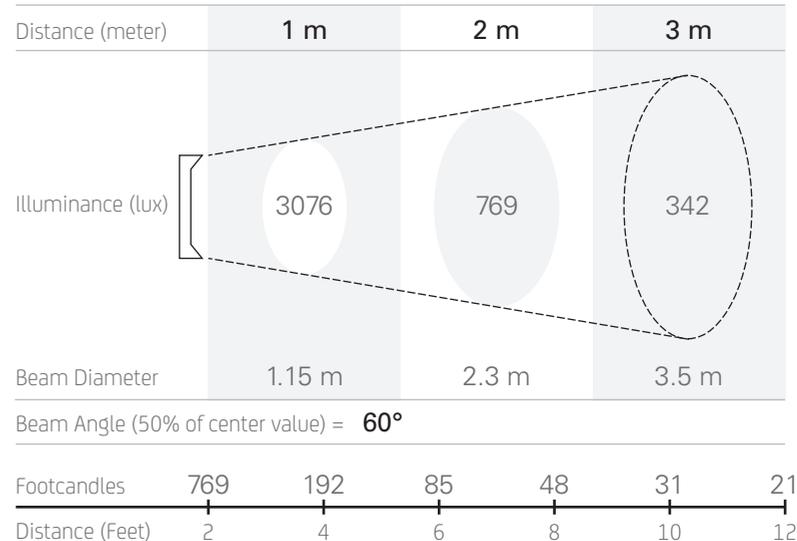


Item No.	10903009	10903010
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	95 ± 1	95 ± 1
Television Lighting Consistency Index	95 ± 1	95 ± 1
Illumination	100% ● 3076 lx / 4159 lm	1448 lx / 2111 lm
Lux@1m / Lumen	100% ● N/A	1273 lx / 1846 lm
	50%+50% ● N/A	2669 lx / 3957 lm
Power Draw	50.82 W Max	50.82 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	1.23 kg	1.24 kg
Power Supply	2 × Sony NP-F Li-ion battery; DC Φ2.5 Jack	
Battery Lifetime	65 mins @ 2*4800mAh NP-F750	

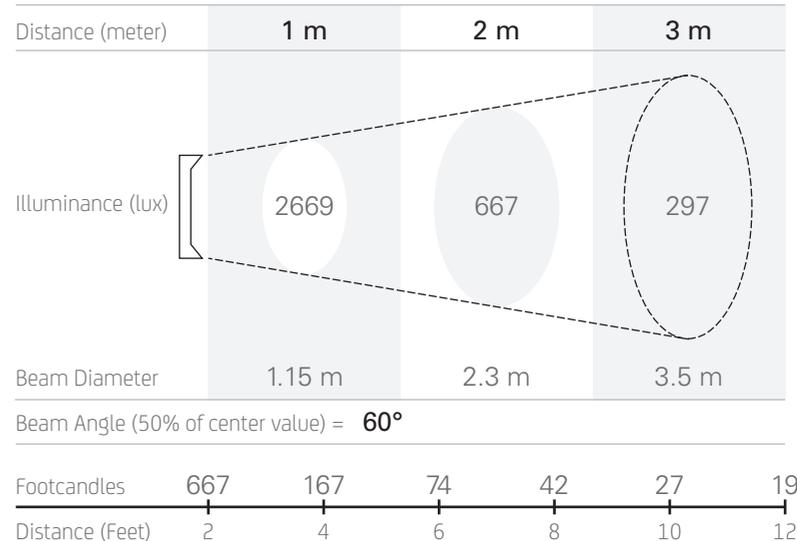
Dimensions



Z720 UltraColor Daylight (100% 5600K) ●



Z720S UltraColor Bi-color (50% 3200K + 50% 5600K) ●



Package Contents ←

→ Optional

LIGHTING CONTROL

Frost Diffusion Filter

for Z720 / Z720S



Milk Diffusion Filter

for Z720 / Z720S



Tungsten Filter

for Z720 Daylight Only



Wifi Module

for Z720



RS-2 Soft Box

Octagonal
Item No.: 11815206



RB-2 Bracket

for RS-2 soft box
Item No.: 11815234



Dedicated Controller

for WiFi Module
Item No.: 10911201



MOUNT

Light Stand Mount

16mm | 5/8"



Rail Mount

15mm LWS & 19mm Studio



Light Stand

[Please consult your local dealer](#)



CASE & BAG

Pro Case



POWER SUPPLY

Cable

D-tap to DC - 0.8m



NP-F Li-ion Battery

NP-F550 & NP-F770
[Please consult your local dealer](#)



Battery Charger

for NP-F Battery
[Please consult your local dealer](#)



AC Power Adapter

5m cable
[Please consult your local dealer](#)





Z400 UltraColor

1×1 With Maximum Color Accuracy



Z400 UltraColor

Your One Man Army

SPECIFICATION

Z400 UltraColor

Specification

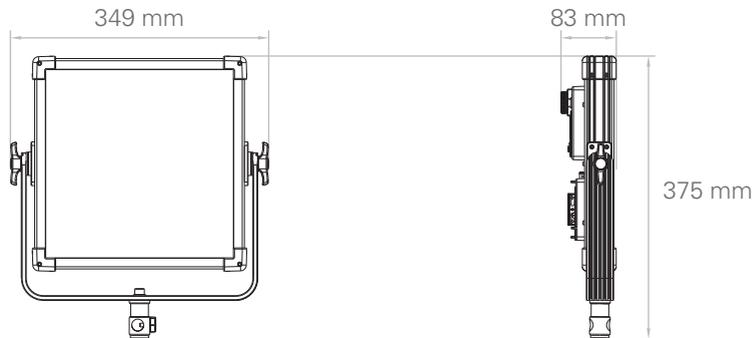
Z400 UltraColor

Z400S UltraColor

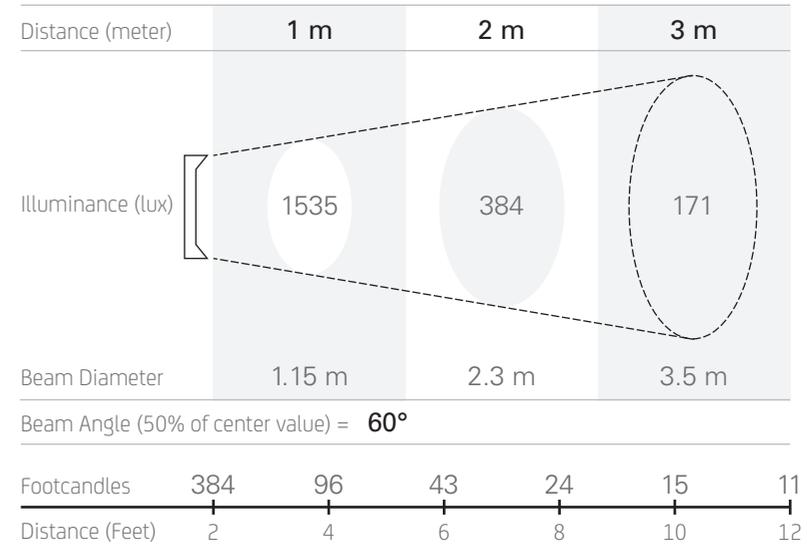


Item No.	10903003	10903004
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	95 ± 1	95 ± 1
Television Lighting Consistency Index	95 ± 1	95 ± 1
Illumination	100% ● 1535 lx / 2275 lm	778 lx / 1046 lm
Lux@1m / Lumen	100% ● N/A	679 lx / 1122 lm
	50%+50% ● ● N/A	1456 lx / 2183 lm
Power Draw	28.24 W Max	28.24 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	2.21 kg	2.22 kg
Power Supply	1 × V-mount Li-ion battery; DC Φ2.5 Jack	
Battery Lifetime	163 mins @ 96Wh V-mount	

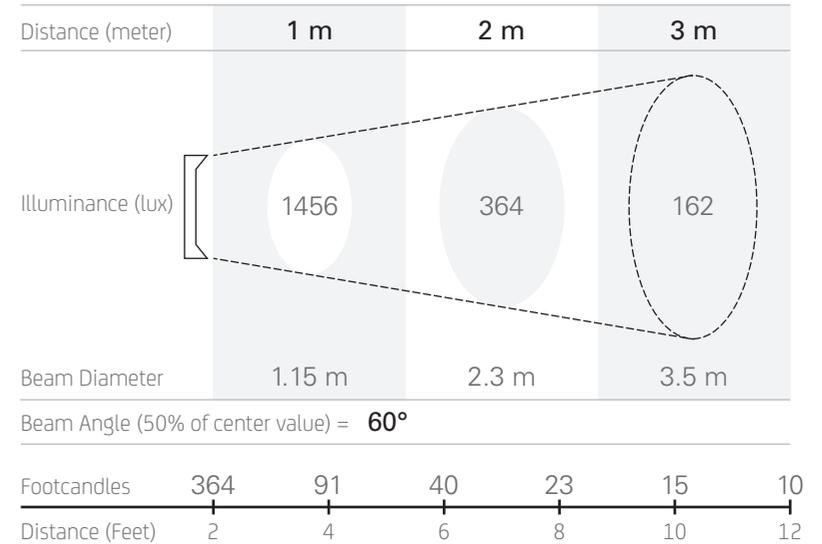
Dimensions



Z400 UltraColor Daylight (100% 5600K) ●



Z400S UltraColor Bi-color (50% 3200K + 50% 5600K) ●●



Package Contents ←

→ Optional

LIGHTING CONTROL

Milk Diffusion Filter

for Z400



KS-1 Soft Box

for 1x1 LED Panels
Item No.: 10310001



Wired Dimmer

for Panels
Item No.: 10911010



DMX Module

for UltraColor
Item No.: 10911011



Wifi Module

for UltraColor
Item No.: 10911104



Dedicated Controller

for Wifi Module
Item No.: 10911201



POWER SUPPLY

V-mount Battery Plate

for UltraColor



3-stud Battery Plate

for UltraColor
Item No.: 10202106



V-mount Li-ion Battery

[Please consult your local dealer](#)



Battery Charger

for V-mount Battery
[Please consult your local dealer](#)



V-mount AC Adapter

for 1x1 LED Panels



3-stud AC Adapter

for 1x1 LED Panels
Item No.: 10202108



Cable

D-tap to DC - 0.5m
Item No.: 10206006



Cable

D-tap to DC - 0.8m
Item No.: 10206011



MOUNT & CASE

Base Case

for 3 x Z400 Panels
Item No.: 10501021



Pro Case

for 3 x Z400 Panels
Item No.: 33905064



Light Stand

[Please consult your local dealer](#)



Kit

Z400 3-Light Kit

3 x Daylight Panels + Case
Item No.: 10903103



Z400S 3-Light Kit

3 x Bi-color Panels + Case
Item No.: 10903104





UltraColor



Z1200 UltraColor

2×1 With Unprecedented Accuracy



Z1200 UltraColor

The Forecast Is Always Sunny

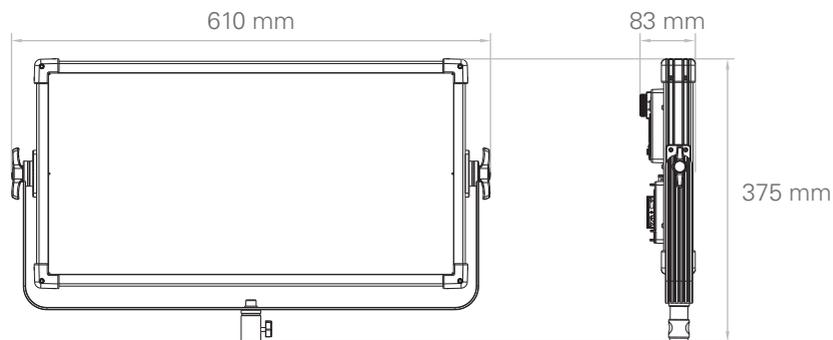
SPECIFICATION

Z1200 UltraColor

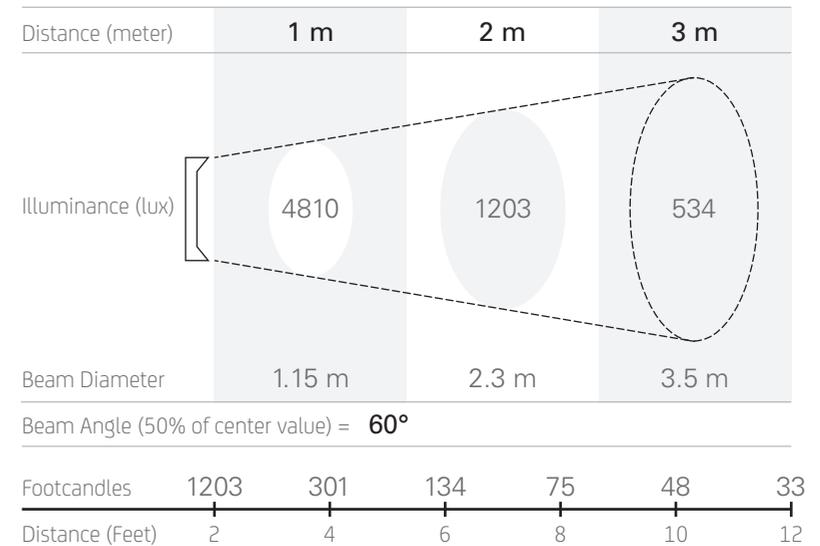
Specification

	Z1200 UltraColor	Z1200S UltraColor
		
Item No.	10903007	10903008
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	95 ± 1	95 ± 1
Television Lighting Consistency Index	95 ± 1	95 ± 1
Illumination	100% ● 4810 lx / 6468 lm	2252 lx / 3201 lm
Lux@1m / Lumen	100% ● N/A	2011 lx / 3015 lm
	50%+50% ● ● N/A	4259 lx / 6188 lm
Power Draw	86.4 W Max	86.4 W Max
Operating Voltage	10 - 18V DC	10 - 18V DC
Nominal Weight	3.74 kg	3.75 kg
Power Supply	1 × V-mount Li-ion battery; D-tap Jack	
Battery Lifetime	53 mins @ 96Wh V-mount	

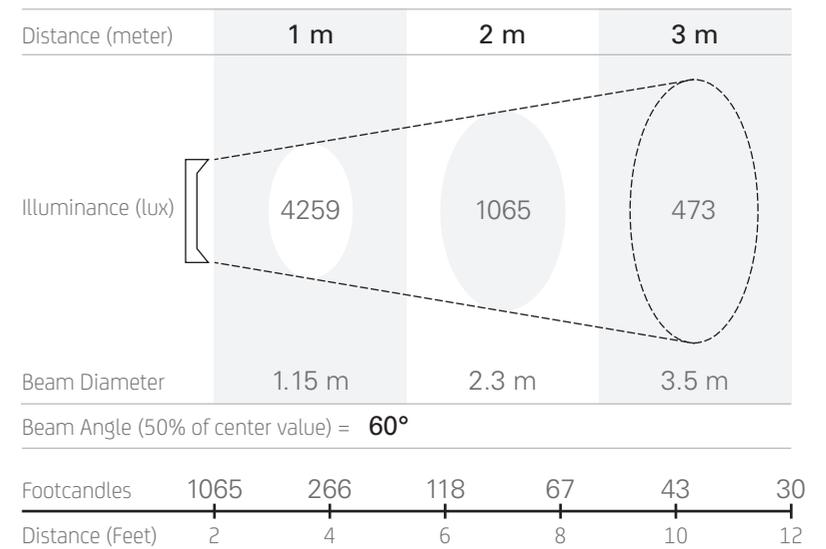
Dimensions



Z1200 UltraColor Daylight (100% 5600K) ●



Z1200S UltraColor Bi-color (50% 3200K + 50% 5600K) ●●



Package Contents ←

→ Optional

LIGHTING CONTROL

Milk Diffusion Filter

for Z1200



Wired Dimmer

for Panels
Item No.: 10911010



DMX Module

for UltraColor
Item No.: 10911011



Wifi Module

for UltraColor
Item No.: 10911104



Dedicated Controller

for Wifi Module
Item No.: 10911201



POWER SUPPLY

V-mount Battery Plate

for UltraColor



3-stud Battery Plate

for UltraColor
Item No.: 10202106



V-mount Li-ion Battery

[Please consult your local dealer](#)



Battery Charger

for V-mount Battery
[Please consult your local dealer](#)



V-mount AC Adapter

for 2x1 LED Panels



3-stud AC Adapter

for 2x1 LED Panels
Item No.: 10202108



Cable

D-tap to DC - 0.5m
Item No.: 10206006



Cable

D-tap to DC - 0.8m
Item No.: 10206011



MOUNT & CASE

Pro Case

for 2 x Z1200 Panels
Item No.: 33905064



Light Stand

[Please consult your local dealer](#)



Kit

Z1200 2-Light Kit

2 x Daylight Panels + Case
Item No.: 10903107



Z1200S 2-Light Kit

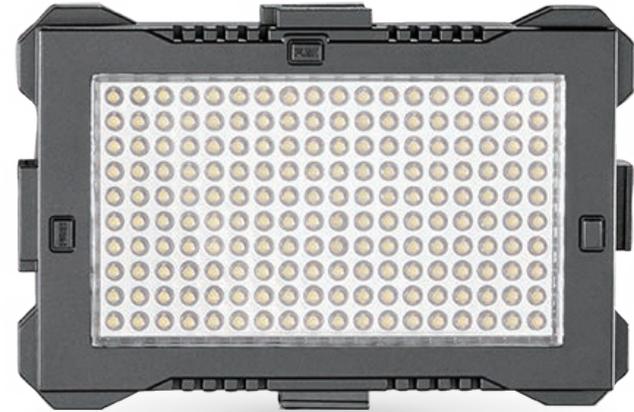
2 x Bi-color Panels + Case
Item No.: 10903108





Z180 UltraColor

Color Accurate Lighting On The Move



Z180 UltraColor

Your Reliable,
Travel Companion

SPECIFICATION

Z180 UltraColor

Specification

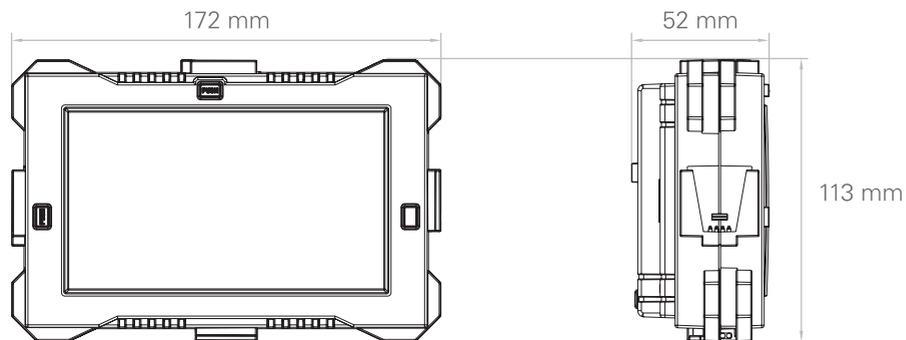
Z180 UltraColor

Z180S UltraColor

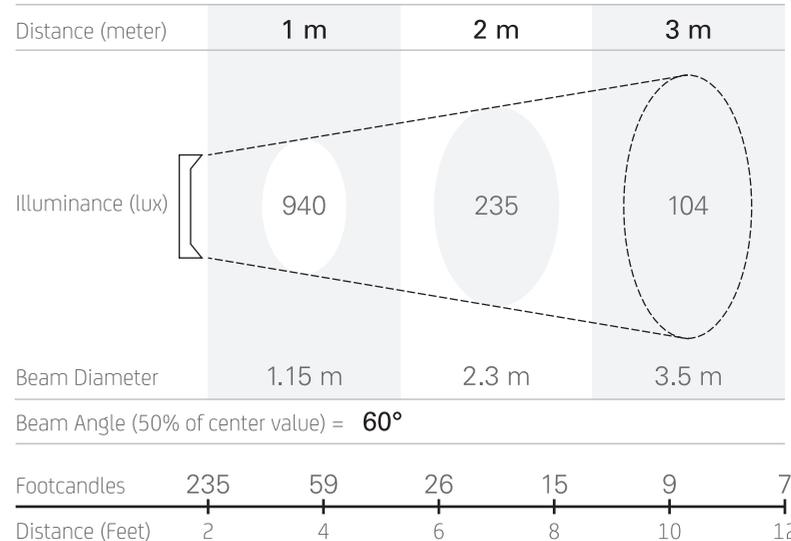


Item No.	11812314	11812315
Correlated Color Temperature	5600K Daylight	3200 - 5600K Bi-color
Color Rendering Index	95 ± 1	95 ± 1
Television Lighting Consistency Index	95 ± 1	95 ± 1
Illumination	100% ● 940 lx / 1170 lm	470 lx / 585 lm
Lux@1m / Lumen	100% ● N/A	410 lx / 540 lm
	50%+50% ● N/A	880 lx / 1125 lm
Power Draw	12.71 W Max	12.71 W Max
Operating Voltage	6 - 18V DC	6 - 18V DC
Nominal Weight	488 g	498 g
Power Supply	1 × NP-F battery; 6 × AA battery; DC Φ2.5 Jack	
Battery Lifetime	131 mins @ 1*4800mAh NP-F750	
	41 mins @ 6*AA	

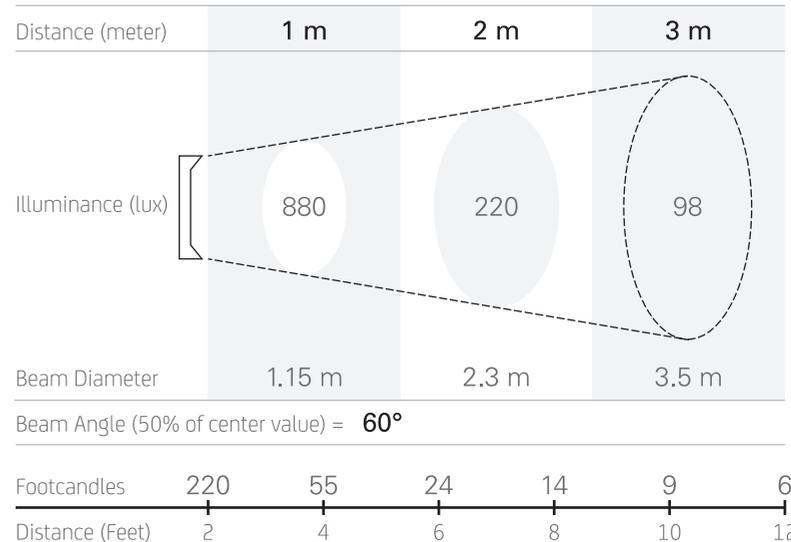
Dimensions



Z180 UltraColor Daylight (100% 5600K) ●



Z180S UltraColor Bi-color (50% 3200K + 50% 5600K) ●



Package Contents ←

→ Optional

LIGHTING CONTROL

Frost Diffusion Filter

for Z180 / Z180S



Tungsten Filter

for Z180 Daylight



Milk Diffusion Filter

for Z180 / Z180S
Item No.: 11812002



MOUNT

Junior Joint

1/4" -20 male



Two Light Bracket

for Z180
Item No.: 10201023



Foam Hand Grip

1/4" -20 male
Item No.: 10205052



Kai Clamp

Item No.: 10204002



Articulating Arm

4.2" Stainless Steel
Item No.: 10201004



Articulating Arm

8.3" Stainless Steel
Item No.: 10201005



Universal Holder

5/8" Receptacle
Item No.: 10205004



POWER SUPPLY

NP-F Li-ion Battery

NP-F550 & NP-F770
Please consult your local dealer



Battery Charger

for NP-F Battery
Please consult your local dealer



AC Power Adapter

5m Cable
Please consult your local dealer



Cable

D-tap to DC - 0.8m
Item No.: 10206011



3-way DC Splitter

Item No.: 10206012



4-way DC Splitter

Item No.: 10206013



CASE & BAG

Pro Case

for 4-lights kit
Item No.: 10501106



Kit

Z180 4-Light kit

4 × Daylight Panels + Case
Item No.: 11812314



Z180S 4-Light kit

4 × Bi-color Panels + Case
Item No.: 11812315





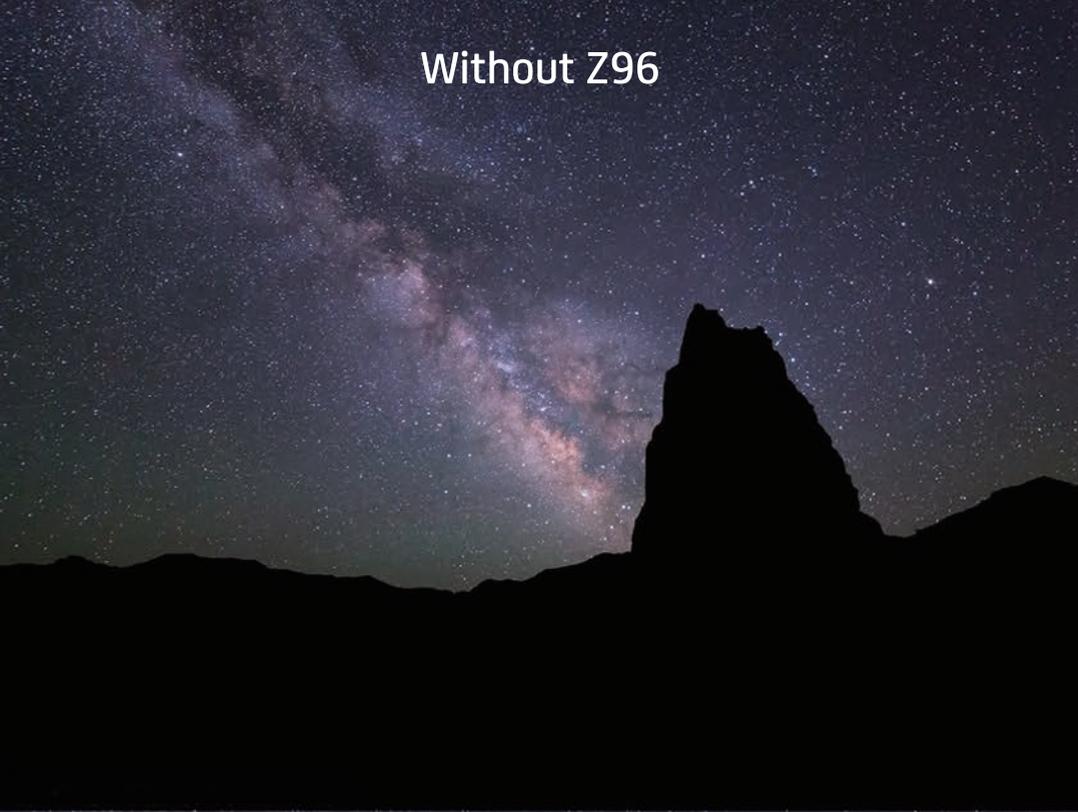
UltraColor



Z96 UltraColor

Complete Color Accuracy That Fits In Your Pocket

Without Z96



With Z96



Z96 UltraColor

Small Size, Big Results

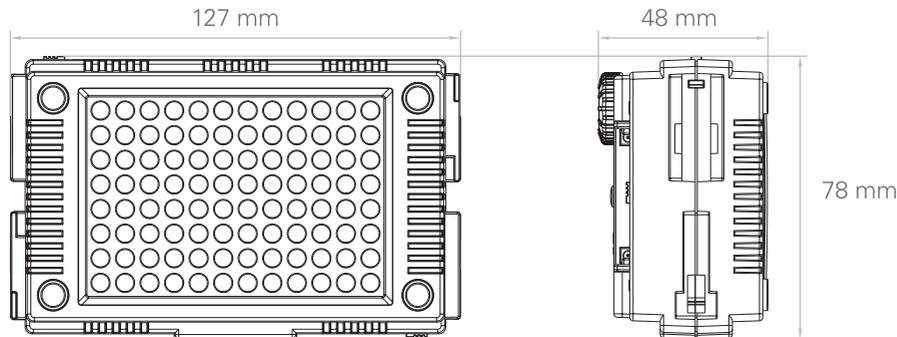
Specification

Z96 UltraColor

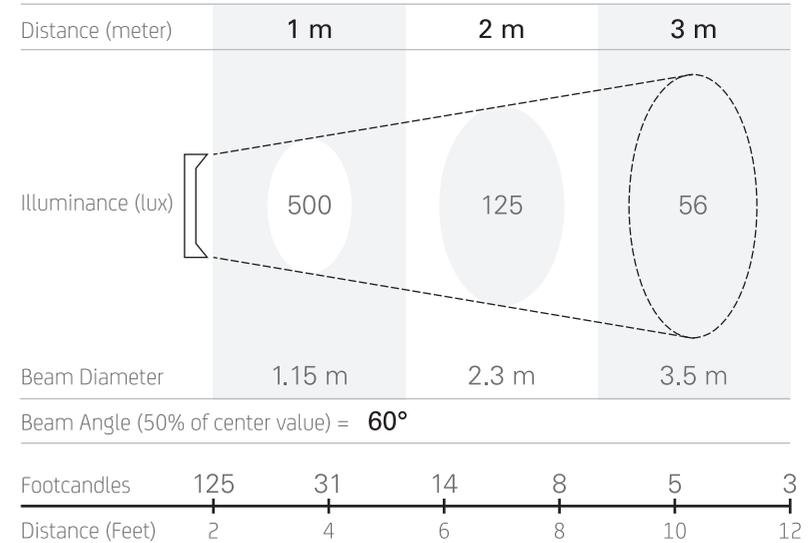


Item No.	11812306
Correlated Color Temperature	5600K Daylight
Color Rendering Index	95 ± 1
Television Lighting Consistency Index	95 ± 1
Illumination (Lux@1m)	100% ● 500 lx
Lumen	100% ● 624 lm
Power Draw	6.78 W Max
Operating Voltage	6 - 18V DC
Nominal Weight	229 g
Power Supply	1 × NP-F battery; 5 × AA battery; DC Φ2.5 Jack
Battery Lifetime	245 mins @ 1*4800mAh NP-F750 64 mins @ 5*AA

Dimensions



Z96 UltraColor Daylight (100% 5600K) ●



Accessories

Milk Diffusion Filter

for Z96
Item No.: 11812001



Two Light Bracket

for Z96
Item No.: 10201009



Articulating Arm

4.2" Stainless Steel
Item No.: 10201004



Articulating Arm

8.3" Stainless Steel
Item No.: 10201005



AC Power Adapter

5m Cable
Please consult your local dealer



Connector

D-tap to DC - 0.5m
Item No.: 10206006



3-way DC Splitter

Item No.: 10206012



4-way DC Splitter

Item No.: 10206013



MONITORS | 54 - 65

Your Second Pair Of Eyes



SpectraHD 4

Focus Peaking+

Flip (Horizontal & Vertical)

DSLR Scale

Zoom

Frame Guides

Firmware Upgradable

Red, Green, Blue, or Mono

Image Freeze

Audio Columns

Histogram

False Color

HDMI to SDI Conversion

Range Error

Waveform

Vectorscope

Anamorphic De-Squeeze

Parade

Custom Scale

Timecode



MeticaFM 7 Plus+

Focus Peaking+

Flip (Horizontal & Vertical)

DSLR Scale

Zoom

Frame Guides

Firmware Upgradable

Red, Green, Blue, or Mono

Image Freeze

Audio Columns

Histogram

False Color

Pattern Generator

Range Error



MeticaFM 7

Focus Peaking

Flip (Horizontal & Vertical)

DSLR Scale

Zoom

Frame Guides

Firmware Upgradable

Red, Green, Blue, or Mono

Image Freeze



F3

Focus Peaking

Flip (Horizontal & Vertical)

DSLR Scale



SpectraHD 4

Resolution That Makes A Difference



Mo' Pixels. No Mo' Problems

The SpectraHD 4 is a great standalone monitor not only for reference, but also for focus pulling.

HD Resolution **1280×720** px



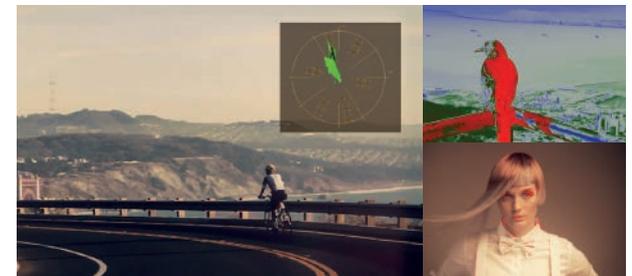
4.3" Monitor And EVF In One

The perfect solution for gimbals and/or compact set-ups. When shooting outdoors, pop on the loupe for ultimate visibility.



Advanced Software to Support You

- Waveform
- Vectorscope
- Histogram
- False color
- Focus peaking
- Anamorphic de-squeeze
- Adjustable frame guides...and more!



Future Proof With Firmware Updates

We listen to our customers, and we are constantly updating the SpectraHD 4 with new features.



 USB 2.0 Updates

Wide Range Of Connectivity

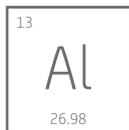
The SpectraHD 4 comes with two HDMI and SDI connectors providing loop through capabilities as well as conversion from HDMI to SDI.

HDMI Loop Through SDI



Rugged Body + Universal Mounting

Made from high-quality aluminum, the SpectraHD 4 is light-weight and tough. It can attach to any rig via its stainless steel Arri Rosette or 1/4"-20 tap-in.



1/4"-20



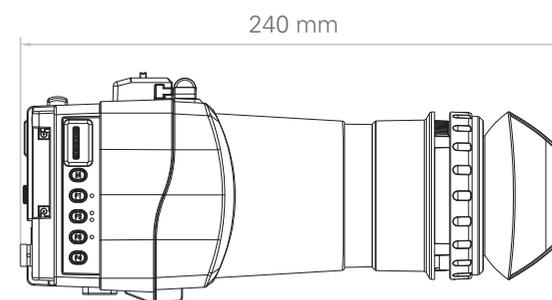
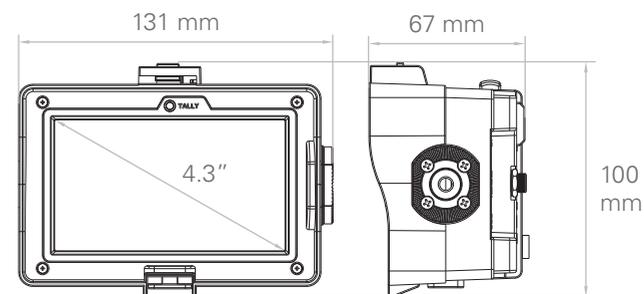
Arri
Rosette

SPECIFICATION

SpectraHD 4

	Size	4.3"	
	Resolution	1280 X 720 px	
	Pixel Pitch	0.07 mm	
LCD	Color Depth	24-bit (16,777,216 colors)	
	Viewing Angle	170°(H) / 170°(V)	
	Luminance of white	420cd/m ²	
	Contrast Ratio	900 : 1	
	Display Area	95.04 (H) × 53.46 (V) mm	
	Input	1 × BNC	3G/HD/SD-SDI – Active loop through to SDI output
		1 × HDMI	HDMI (1.4Ver) – Active loop through to SDI & HDMI output
Output	1 × BNC	3G/HD/SD-SDI	
	1 × HDMI	HDMI (1.4Ver)	
Input Signal	3G-SDI	2.970Gbps	
	HD-SDI	1.495G bps	
	SD-SDI	270 Mbps	
	HDMI	1080p(60/50/30/25/24sf), 1080i(60/50sf), 720p(60/50sf), 576p(50sf), 576i(50sf), 480p(60sf), 480i(60sf)	
		SMPTE-425M-A/B 1080p(60/59.94/50/30/29.97/25/24/23.98sf) 1080i(60/59.94/50sf)	
SDI	SMPTE-274M	1080p(30/29.97/25/24/24/23.98/23.98sf) 1080i(60/59.94/50sf)	
Input Signal	SMPTE-296M	720p(60/59.94/50sf)	
Formats	SMPTE-260M	1035i(60/59.94sf)	
	SMPTE-125M	480i(59.94sf)	
	ITU-R BT.656	576i(50sf)	
	Power Input Type	DC 2.5mm / Mini XLR-4pin	
Input Voltage	DC 6 -18V		
Power	Max 6.2 Watt		
Operating Temperature	0°C ~ 40°C / 32° F ~ 104° F		
Storage Temperature	-20°C ~ 60°C / -4° F ~ 140° F		
Tally Plug	Mini XLR-4pin		
Weight	355 g (Monitor Only) / 600 g (With EVF Loupe)		

Dimensions



Models

Item No.	SpectraHD 4	10801008
Item No.	EVF Loupe for SpectraHD 4	10801901
Item No.	SpectraHD 4 Kit EVF incl.Loupe	10801108



MeticaFM 7

Rugged, Crisp 7" Field Monitor



Crisp and Clean 7" Panel

The F&V MeticaFM 7 HDMI is a rugged 7" monitor with a vibrant 1024 x 600px display. The MeticaFM 7 HDMI has a 170-degree viewing angle, 8-bit color depth, and a 800:1 contrast ratio.



Software Helper Functions

The base software that accompanies the MeticaFM 7 HDMI software includes: focus peaking, variable scan modes, and adjustable frame guides.



Optional Processor Upgrade

An optional hardware upgrade, available at the time of purchase or anytime down the road, will allow for the MeticaFM 7 HDMI to have advanced software functionality which includes: pattern generator, false color, range error, histogram, and audio columns.



Future Proof With Firmware Updates

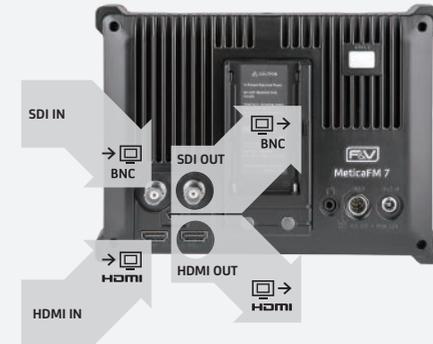
We listen to our customers, and we are constantly updating the MeticaFM 7 with new features.



 USB 2.0 Updates

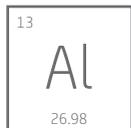
Wide Range Of Connectivity

The MeticaFM 7 comes as an HDMI and SDI model. The HDMI model has both an HDMI IN as well as an HDMI OUT with the ability to loop through. The SDI version adds on SDI IN and OUT as well with loop through.



Rugged But Lightweight Aluminum Body

The MeticaFM 7 has a lightweight and strong aluminum body with four 1/4"-20 thread-ins, one on each of its four side.



4 × 1/4"-20
thread-ins

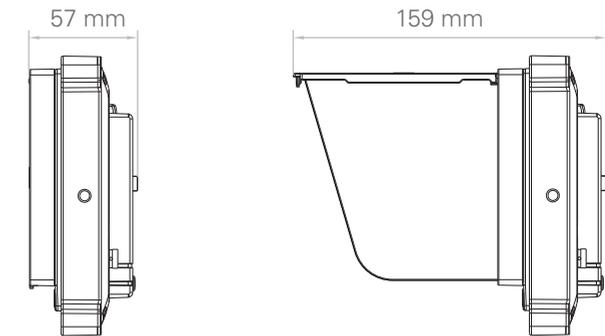
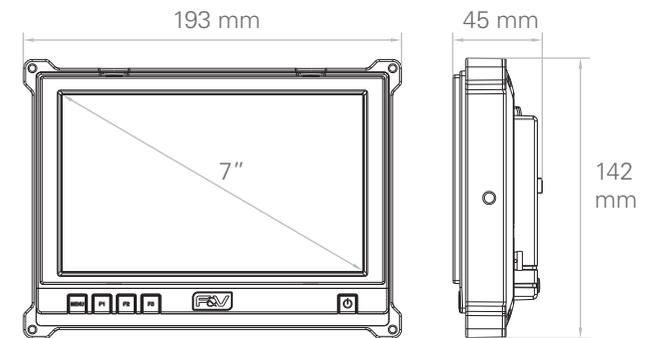


SPECIFICATION

MeticaFM 7

	Size	7"	
	Resolution	1024 X 600 px	
	Pixel Pitch	0.15 mm	
LCD	Color Depth	24-bit (16,777,216 colors)	
	Viewing Angle	170°(H) / 170°(V)	
	Luminance of white	400cd/m ²	
	Contrast Ratio	800 : 1	
	Display Area	153.6 (H) × 90.0 (V) mm	
	Input	1 × BNC *	3G/HD/SD-SDI – Active loop through to SDI output
		1 × HDMI	HDMI (1.4Ver) – Active loop through to HDMI output
Output	1 × BNC *	3G/HD/SD-SDI	
	1 × HDMI	HDMI (1.4Ver)	
Input Signal	3G-SDI *	2.970Gbps	
	HD-SDI *	1.495G bps	
	SD-SDI *	270 Mbps	
	HDMI	1080p(60/50/30/25/24sf), 1080i(60/50sf), 720p(60/50sf), 576p(50sf), 576i(50sf), 480p(60sf), 480i(60sf)	
SDI	SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98sf) 1080i(60/59.94/50)	
		1080p(30/29.97/25/24/24/23.98/23.98sf) 1080i(60/59.94/50sf)	
Input Signal	SMPTE-296M	720p(60/59.94/50sf)	
	SMPTE-260M	1035i(60/59.94sf)	
Formats *	SMPTE-125M	480i(59.94sf)	
	ITU-R BT.656	576i(50sf)	
	Power Input Type	DC 2.5mm / Mini XLR-4pin	
Input Voltage	DC 6 -18V		
Power	Max 9 Watt		
Operating Temperature	0°C ~ 40°C / 32° F ~ 104° F		
Storage Temperature	-20°C ~ 60°C / -4° F ~ 140° F		
Tally Plug	Mini XLR-4pin		
Weight	750 g (SDI version) / 700 g (HDMI version)		

Dimensions



Models

Item No.	MeticaFM 7 HDMI	10801006
Item No.	MeticaFM 7 SDI & HDMI	10801007
Item No.	MeticaFM 7 Plus+ HDMI	10801009
Item No.	MeticaFM 7 Plus+ SDI & HDMI	10801010

* These options are only available on the SDI version.



F3

Vibrant 7" Field Monitor

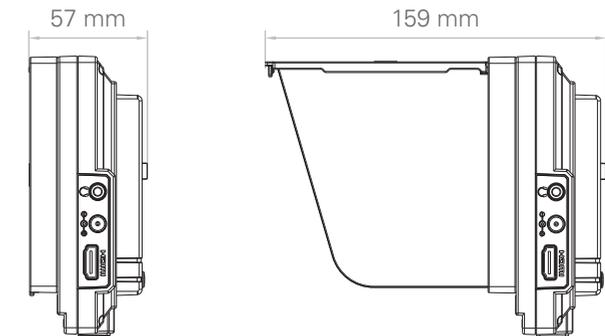
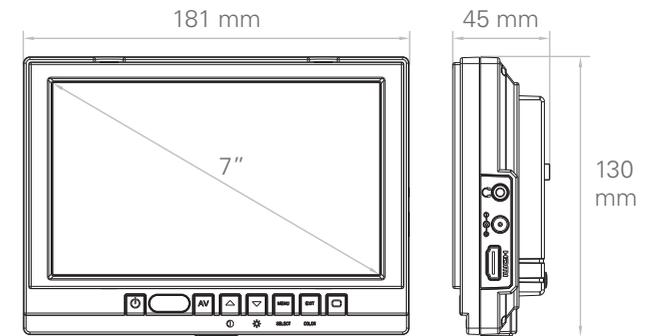


SPECIFICATION

F3

LCD	Size	7"
	Resolution	1024 X 600 px
	Pixel Pitch	0.15 mm
	Color Depth	24-bit (16,777,216 colors)
	Viewing Angle	170°(H) / 170°(V)
	Luminance of white	400cd/m ²
	Contrast Ratio	800 : 1
Input	Display Area	153.6 (H) × 90.0 (V) mm
	1 × BNC *	3G/HD/SD-SDI – Active loop through to SDI output
	1 × BNC & 1 × RCA	ANALOG – Active loop through to ANALOG output
	1 × RCA	Audio – Active loop through to Audio output
Output	1 × HDMI	HDMI (1.4Ver)
	1 × BNC *	3G/HD/SD-SDI
	1 × BNC & 1 × RCA	ANALOG
Input Signal	1 × RCA	Audio
	3G-SDI *	2.970Gbps
	HD-SDI *	1.495G bps
	SD-SDI *	270 Mbps
	HDMI	1080p(60/50sf), 1080i(60/50sf), 720p(60/50sf), 576p(50sf), 576i(50sf), 480p(60sf), 480i(60sf)
SDI	SMPTE-425M-A/B	1080p(60/59.94/50sf); 1080i(60/59.97/50sf)
	SMPTE-274M	1080i(60/59.94/50sf)
Input Signal	SMPTE-296M	720p(60/59.94/50sf)
Formats *	SMPTE-125M	480i(59.94sf)
	ITU-R BT.656	576i(50sf)
Power Input Type	DC 2.5mm	
Input Voltage	DC 6 -18V	
Power	6W	
Operating Temperature	0°C ~ 40°C / 32° F ~ 104° F	
Storage Temperature	-20°C ~ 60°C / -4° F ~ 140° F	
Weight	518 g (SDI version) / 508 g (HDMI version)	

Dimensions



Models

Item No.	F3 HDMI	10801004
Item No.	F3 SDI & HDMI	10801005

* These options are only available on the SDI version.

Photography Credits

The following photographers kindly provided the photographs of our products on set. Many thanks for their contributions to this project.

P. 07	R720 Lumic	Phil Arntz
P. 08	R720 Lumic	Phil Arntz
P. 13	R300 Lumic	Ben McPherson
P. 16	K4000 Lumic	KNITTERFISCH GbR
P. 19	K160/K320/K480 Lumic	Лена Волкова
P. 20	K160/K320/K480 Lumic	Лена Волкова
P. 23	K4000 Plus	Marlon Torres
P. 24	K4000 Plus	KNITTERFISCH GbR
P. 27	K8000 Plus	Lionmind Tim Koslowski und Lennart Neumann GbR
P. 28	K8000 Plus	Lionmind Tim Koslowski und Lennart Neumann GbR
P. 31	K4000 Lumic	Jonathan Powell
P. 33	Z720 UltraColor	Phil Arntz
P. 34	Z720 UltraColor	Phil Arntz
P. 39	Z400 UltraColor	Caspar David Schaeede
P. 40	Z400 UltraColor	Arnaud Cailloux
P. 43	Z1200 UltraColor	Eduard Schneider
P. 44	Z1200 UltraColor	KNITTERFISCH GbR
P. 47	Z180 UltraColor	Sebastian Drolshagen
P. 48	Z180 UltraColor	Sebastian Drolshagen
P. 51	Z96 UltraColor	Cinemakit Ru
P. 52	Z96 UltraColor	Wayne Pinkston
P. 56	SpectraHD 4	Lionmind Tim Koslowski und Lennart Neumann GbR
P. 60	MeticaFM 7	Marc Wilkins
P. 64	F3 7" Field Monitor	Max Molkenthin

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