

2017 CINEROID

Flexible LED Light / Studio LED Light / Location LED Light /
On-Camera LED Light / Electronic Viewfinder / 3G Pattern Generator /
Converter / Accessories



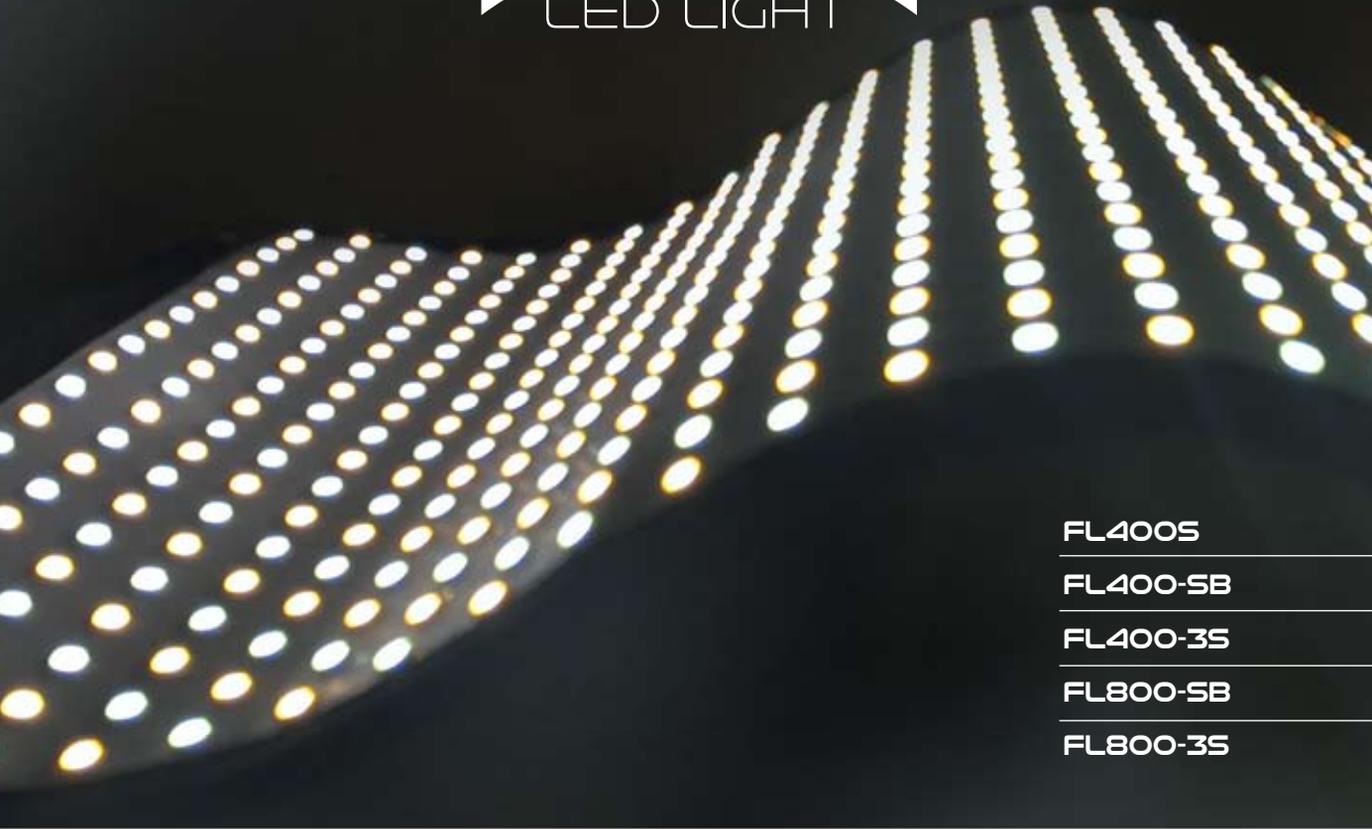
Cineroid[®]
Cinema & Broadcasting Equipment

2017 CINEROID

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FLEXIBLE

LED LIGHT



FL400S

FL400-SB

FL400-3S

FL800-SB

FL800-3S

Cineroid Flexible LED Light used high quality LED that can produce excellent color rendering index (higher than CRI 95) and 50,000 hours of lifespan. This LED can produce light without any flickering with stable brightness and color temperature semi-permanently of 3400Lux (FL400 is 1800 Lux). It can produce balanced and soft color giving photographs and videos to have natural color tone.



Flexible LED Panel

The flexible Cineroid LED panel can cover more angles than regular lighting. Depending on the situations such as wide or short angles light is needed the shape of panel can be changed.



Waterproof LED Panel

Cineroid FL400/800 Flexible LED light is also water proof (with the exceptions of Controller FL). It can be used in situations where the atmosphere is humid and in cases of rain. The surface can be washed with water.



Controller FL

The brightness and color temperature can be controlled easily with the dimmer of Cineroid Flexible LED Controller FL. The lock button placed next to the dimmer can prevent accidental change of the brightness during filming.

FLEXIBLE

LED LIGHT

FL400

Flexible Light / Waterproof LED Panel /
Exterior Controller / Control lock /
0~100% Dimming / DMX Ready /
Digital Display / Flicker-Free /
Variable Color Temperature /
Various Power Options /



COMPONENTS



LED Panel / X-bracket mount / Controller / Soft diffuser /
AC adapter / AC cord / Manual / A carrying bag



LED Panel / X-bracket mount / Controller / Soft diffuser /
AC adapter / AC cord / Manual / A carrying bag



LED Panel / X-bracket mount / Controller / Soft diffuser /
AC adapter / AC cord / Manual / A carrying bag



Flexible LED Panel



X-Bracket Mount



Controller FL

SPECIFICATIONS



PN-FL400 (LED Panel)

Dimensions	240 x 240 mm
Dimming	0~100%
Color Temperature	2700°K~6500°K ±200°K
LED Cells	400
CRI	95 or above
Weight	160 g
Cable Length	2m (can be extended)
Photometric	1800 lux
Water resistance	LED panel only
Control Lock	Yes
Consumption	65W
DMX	Supported by DMX box (optional)

FL (Control box)

Input	10~17V
Display	Mono LCD
CCT	2700°K ~ 6500°K
Dimmer	0~100%
Dimension (mm)	72 x 130 x 35
Weight	215 g

AC400 (Power Supply)

Input	AC100~240V 50/60Hz
Output	DC 12V, 6A, 72W

OPTIONAL ACCESSOIRES

Battery mount



Grid



Extension Cable



FLEXIBLE

LED LIGHT

FL800

Flexible Light / Waterproof LED Panel /
Exterior Controller / Control lock /
0~100% Dimming / DMX Ready /
Digital Display / Flicker-Free /
Variable Color Temperature /
Various Power Options /



COMPONENTS



LED Panel / X-Bracket with spigot / Controller /
Soft diffuser / AC adapter / AC cord / Carrying bag /
Velcro 2ea, Manual



LED Panel 3 units / X-Bracket with spigot 3 units /
Controller 3 units / Soft diffuser 3 units /
AC adapter 3 pieces / AC cord 3 pieces / Carrying bag /
Velcro 6 ea, Manual



Flexible LED Panel



X-Bracket Mount



Controller FL

SPECIFICATIONS



PN-FL800 (LED Panel)

Dimensions	460 x 250 mm
Dimming	0~100%
Color Temperature	2700°K~6500°K ±200°K
LED Cells	800
CRI	95 or above
Weight	300 g
Cable Length	2m (can be extended)
Photometric	3400 lux
Water resistance	LED panel only
Control Lock	Yes
Consumption	120 W
DMX	Supported by DMX box (optional)

FL (Control box)

Input	11~17V
Display	Mono LCD
CCT	2700°K ~ 6500°K
Dimmer	0~100%
Dimension (mm)	72 x 130 x 35
Weight	215 g

AC400 (Power Supply)

Input	AC 100~240V 50/60Hz
Output	DC 16V, 9.5A, 150W

OPTIONAL ACCESSOIRES

Battery mount



Grid



Extension Cable



4 CHANNEL CONTROLLER

4 Channel with Mono LCD Display / DMX 512 Ready /
 Master Mode for Grouping / Dimming from 0~100%, 2700K~6500K /
 Durable Metal Case / Control Lock Capability /
 Convenient Carrying Handle /
 Dual Power Sources

FLEXIBLE
 LED LIGHT



Model : CC4

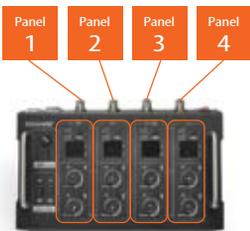
-  4 Channel Controller
-  100% Dimming
-  Linear Dimming
-  VARIABLE COLOR TEMP.
-  Dual Power
-  Master Mode
-  Control Lock
-  DMX 512

SPECIFICATIONS

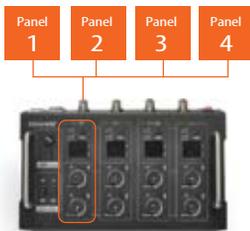
Dimension	250 x 250 mm
Weight	2815 g
Power input	AC 110V/220V (DC 24V)
Dimmer	0~100%
CCT	2700°K ~ 6500°K
Display	Mono LCD
DMX 512	Support

GROUPING BY MASTER MODE

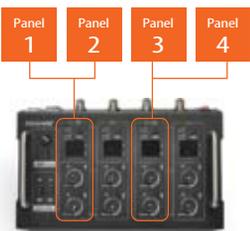
Mode 1. Controlled by each channel



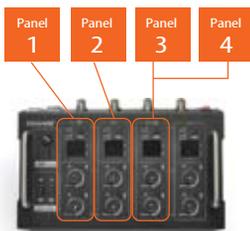
Mode 2. All Controlled by channel 1



Mode 3. Two group controlled by channel 1 & channel 3



Mode 4. One group Controlled By Channel 3 And Two independent



COMPONENTS

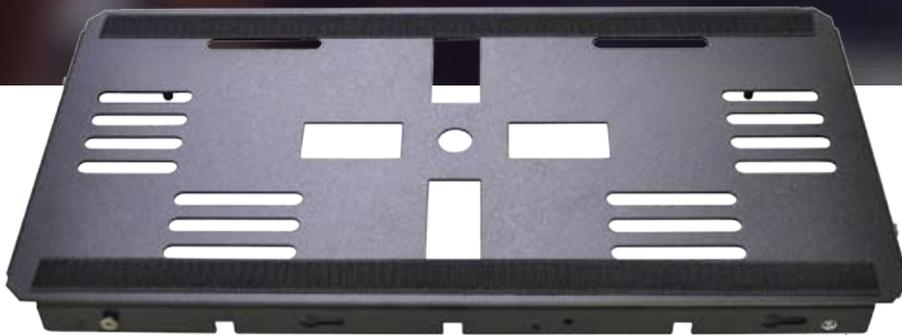


CC4 Main body / 4 Extension cables (3m) / AC power cable

PANEL SUPPORT

Support panel for Flexible LED Light /
Support Various Accessories /
Big LED /

FLEXIBLE
LED LIGHT



Model : PS800

Support panel for FL

Cineroid Flexible LED Light can be extended by combination of PS800 two or more.



Big LED

It can be assembled to any direction. Also CC4 4 channel controller is fantastic device for PS800. CC4 can control FL800 panels as a light.

Support Various Accessories

Ball head or handle is available on PS 800. In addition, you can apply big softbox and grid in various shooting environments.



Optional Accessories

Soft Box : SB-FL2x1 / SB-FL2x2 / SB-FL2x2

LOCATION LED LIGHT

Location Light / Durable Metal Body /
Compatible with AB/V-Mount / DMX Ready /
0~100% dimming / Digital Display /
Variable Color Temperature /
Flicker-Free / Various Power Options
Silent Cooling System /



High Power LED Light



Variable color Temperature



Dimming Control



Compatible V mount battery

SPECIFICATIONS

LM400-VCe

Dimensions(mm)	191 x141 x 25
Weight (g)	562
Dimming Control	0~100 %
Color temp.	2700°K~6500°K ±200°K
Consumption	60 W
Power input	11~17 V
Battery	Multi vendor battery support
Light angle	120 degree
Mount	1/4" screw mount
External Power	D-tap cable
Photometric	1800 Lux

LM800-VCD

Dimension(mm)	242 x192 x 26
Weight (g)	990
Dimming Control	0~100 %
Color temp.	2700°K~6500°K ±200°K
Consumption	120 W
Power input	11~17 V
Battery	Multi vendor battery support
Light angle	120 degree
Mount	1/4" screw mount
External Power	D-tap cable
Photometric	3400 Lux

COMPONENTS

LM400-VCBB

- 1.LM400-VCe body
- 2.Yoke
3. Diffuser
4. AC Adapter
5. Manual
6. Carrying bag

LM800-VCBB

- 1.LM800-VCD body
- 2.Yoke
3. Diffuser
4. AC Adapter
5. Manual
6. Carrying bag

LM400-3SBB

- 1.LM400-VCe body x3
- 2.Yoke x3
3. Diffuser x3
4. AC Adapter x3
5. Manual
6. Carrying bag

LM800-VCBS

- 1.LM800-VCD body
- 2.Yoke
3. Diffuser
4. AC Adapter
5. Manual

STUDIO LED LIGHT

Studio Light / 0~100% Dimming / Durable Metal Body /
Compatible with AB/V-Mount / DMX Ready / Digital Display /
Variable Color Temperature / Flicker-Free / Silent Cooling System /
Various Power Options



Model : LS800i



Model : LS1600i

VARIABLE
COLOR TEMP.



DMX
ready



High Power LED Light



Dimming Control



Built in DMX Port



Studio Light

SPECIFICATIONS

LS800i

Dimensions(mm)	360 x150 x 32
Weight (g)	1610
Dimming Control	0~100 %
Color temp.	2700°K~6500°K ±200°K
Consumption	110 W
Power input	110~220 V
Battery	Multi vendor battery support
Light angle	120 degree
Mount	1/4" screw mount
Photometric	3400 Lux

LS1600i

Dimensions(mm)	653 x 150 x 32
Weight (g)	2950
Dimming Control	0~100 %
Color temp.	2700°K~6500°K ±200°K
Consumption	230 W
Power input	110~220 V
Battery	Multi vendor battery support
Light angle	120 degree
Mount	1/4" screw mount
Photometric	8000 Lux

COMPONENTS

LS800i

1. LS800 Main body
2. Power cable
3. Barn door
4. Yoke
5. Manual

LS1600i

1. LS1600 Main body
2. Power cable
3. Barn door
4. Yoke
5. Manual

ON-CAMERA LED LIGHT

Compact & Lightweight / Compatible with DSLR Batteries /
0~100% Dimming / Variable Color Temperature / Digital Display /
Flicker-Free / Silent Cooling System /
Various Power Options



Model : L10-BC



Model : L10-VCe



Model : LM200-VC



High Power LED Light



Dimming Control



Light Weight



Compatible with DSLR Batteries

SPECIFICATIONS

	L10-BC	L10-VCe	LM200-VC
Dimensions(mm)	92 x 82 x 25	92 x 82 x 25	150 x 90 x 35
Weight (g)	160	160	281
Brightness	0~100 %	30 steps	30 steps
Color temp.	2700°K~6500°K ±200°K	2700°K~6500°K ±200°K	2700°K~6500°K ±200°K
Consumption	16 W	18 W	30 W
Power input	6~17 V	6~17 V	6~17 V
Battery	Multi vendor battery support	Multi vendor battery support	Multi vendor battery support
Light angle	120 degree	120 degree	120 degree
Mount	1/4" screw mount	1/4" screw mount	1/4" screw mount
External Power	D-tap cable	D-tap cable	D-tap cable
Photometric	420 Lux	420 Lux	900 Lux

COMPONENTS

L10-BC

- 1.L10-BC body
- 2.NPF-L type battery mount
- 3.Mini ball head
- 4.Manual

LM200-VC

- 1.LM200-VC body
- 2.Diffuser
- 3.NPF-L battery dual mount
- 4.Mini ball head
- 5.Manual
- 6.Carrying bag
- 7.PA05

L10-VCe

- 1.L10-VCe body
- 2.NPF-L battery mount
- 3.Mini ball head
- 4.Honey comb
5. Manual

LM200-VCn

- 1.LM200-VC body
- 2.NPF-L battery dual mount
- 3.Mini ball head
4. Manual

L10-VCeS

- 1.Maub body
- 2.Barn door
- 3.Manual
- 4.Mini ball head
- 5.Honey comb
- 6.Li-Mn battery
- 6.NPF charger
- 7.NPF battery mount
- 8.Carrying bag

LM200-3Kit

- 1.LM200-VC body x3
- 2.Diffuser x3
3. NPF-L battery dual mount x3
- 4.Mini ball head x3
- 5.Manual
- 6.NPF charger x3

PATTERN GENERATOR & CONVERTER

Waveform & Vector Scope / Display / Durable Metal Body /
Audio Features / Various Power Options / P2I Mode /
3G/HD/SD-SDI Converter / Many types Pattern Generator /
Loop Tester



Display

PG-32e features a built-in 3.2" display on the front of the unit. It gives an immediate visual confirmation of the test patterns output and be a simple quick video confidence monitor.

Durable Metal Body

Housed in a durable aluminium body, the PG-32e is designed to be used in all professional shooting environments.

Audio Features

With an on screen audio level meter it is possible to check any HD-SDI or HDMI devices' audio using the PG-32e.

Various Power Options

PG-32e accepts many sources of power. With a voltage range of 6-17V, it's possible to power the unit using rear mounted batteries, or with the built in mini-XLR port and included D-Tap cable.

Firmware Upgradeable

The firmware of PG-32e is user upgradeable. You can download the latest firmware from the Cineroid website. (www.cineroid.com)

3G/HD/SD-SDI Converter

Cineroid PG-32e converts 3G-SDI, dual or single link HD-SDI, or SD-SDI to HDMI v1.3a for driving monitors.

P2I Mode

Output from the PG-32e can be set to progressive or interlace scan using the P2I On/Off mode.



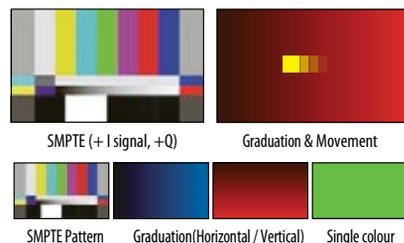
Waveform and Vectorscope

Exposure can be monitored using both waveform and vectorscope, both in real time. Three types of waveform are offered; Cr, Cb and Y.



Pattern Generator

With 16 different resolutions and frame rates in four types of test pattern, including SMPTE, errors on video and sound equipment can be quickly identified.



Loopout Tester



PG-32e allows installers to quickly test, troubleshoot, and verify HDMI and HD-SDI cables with loopout. It also gives an immediate visual confirmation of the cable condition.

PG-32e Compatible Signals (input/output)

HDMI 1080@60P, 1080@59.94P, 1080@50P, 1080@30P, 1080@29.97P, 1080@25P, 1080@24P, 1080@23.98P, 1080@30PsF, 1080@29.97PsF, 1080@25PsF, 1080@24PsF, 1080@23.98PsF, 1080@60i, 1080@59.94i, 1080@50i, 720@60P, 720@59.94P, 720@50P, 720@30P, 720@29.97P, 720@25P, 720@24P, 720@23.98P, 576@50P, 576@50i, 480@60P, 480@59.94P, 480@59.94i

HD-SDI 1080@60P, 1080@59.94P, 1080@50P, 1080@30P, 1080@29.97P, 1080@25P, 1080@24P, 1080@23.98P, 1080@30PsF, 1080@29.97PsF, 1080@25PsF, 1080@60i, 1080@59.94i, 1080@50i, 720@60P, 720@59.94P, 720@50P, 576@50i, 480@59.94i



PG-32e Package Contents

PG-32e Body / D-tap to mini XLR cable / Battery holder mount / Canon LP-E6 Battery holder
Canon BP911 Battery holder / Sony NPF Battery holder / User manual

Model	PG-32e	
Input port	HDMI, HD-SDI	
Output port	HDMI 1 port, HD-SDI 2 ports, HD-SDI loopout 1 port	
LCD	Size	3.2 inch
	Resolution	480 x 800
	Colour	16.7 M
	Viewing angle	H: 140 degrees, V: 140 degrees
Audio	Display area	41.76 x 69.6 mm
	Audio level meter	2 Channel display
Power	Internal speaker	Mono Output
	Battery	Multi vendor battery support
	External	6~17V via Mini XLR or DC in port
Operating Temp.	-10°C to 70°C	
Storage Temp.	-20°C to 70°C	
Power consumption	3.5 W (2 hours with 2200mA battery)	
Weight	340 g	
Size	130 x 101 x 28 mm	

ELECTRONIC VIEWFINDER

High Resolution Display / 3G/HD/SD-SDI / Firmware Upgrade /
Wheel Control / Waform & Vector Scope / Peaking /
Clip Guide / Crop Guide / Screen Flip / Audio Level Meter /
Monochrome and etc.



Model : EVF4RVW



High resolution display



3G/HD/SD-SDI



waveform



Firmware Upgrade

SPECIFICATIONS

HDMI	Input	480@59.94p, 480@59.94i, 576@50p, 576@50i, 720@50p, 720@59.94p, 720@60p, 1080@23.58p, 1080@24p, 1080@25p, 1080@29.97p, 1080@29.97p, 1080@30p, 1080@30p, 1080@30p, 1080@30p, 1080@30p, 1080@50p, 1080@59.94p, 1080@59.94i, 1080@60p
		480@59.94i, 576@50i, 720@50i, 720@59.94i, 720@60i, 1080@23.58p, 1080@23.58p, 1080@24p, 1080@24p, 1080@25p, 1080@25p, 1080@29.97p, 1080@29.97p, 1080@30p, 1080@30p, 1080@30p, 1080@50p, 1080@59.94p, 1080@59.94i, 1080@60p
LCD	Size	3.5 inch
	Resolution	960 x 640
	Color	16.7 M
	Viewing angle	H: 140 degrees, V: 140 degrees
	Display area	69.6(H) x 41.76(V) mm
Audio out	Phone Jack	3.5 Φ Analog stereo
	Internal speaker	Mono Output
Power	Battery	Multi vendor Battery support
	External	DC 6.0 ~ 17V
Operating Temperature		-10°C to 70°C
Storage Temperature		-20°C to 70°C
Power consumption		5W (1.5 hours with 2200 mA battery)
Weight		400 g
Size		201 x 67 x 157 mm



High Resolution Display



3G/HD/SD-SDI



With Gold Mount battery mounting plate



Waveform / Vector Scope

COMPONENTS

EVF4RVW

1. LCD VF+Optical Loupe
2. Mini ball head
3. D-tap to mini XLR Cable
4. Battery holder mount
5. Canon LP-E6 battery holder
6. Sony NPF Battery mount
7. Canon BP911 Battery holder
8. Extension tube
9. Carrying bag
10. Manual

CINEROID EVF4 Major Features



Original Image



Peaking (Red)



Pixel To Pixel



Monochrome



Clip Guide (Zebra)



Clip Guide (Color)



False Color 1



False Color 2



Under Scan



Crope Guide



Anamorphic



Screen Flip

EVF4RVW Only



Waveform Style 1



Waveform Style 2



Waveform Style 3



Time Code

Optional Accessories



HDMI Cables



BNC Cables



Articulating Arms



Soft EyeCup Cover



Hand Grip



Mini Ball Head



Power Adapter (DC plug)



Power Adapter (DC plug with D-tap)



Power Adapter (Mini XLR to D-tap)



Sony NPF Battery Mount



Nikon EN-EL15 Battery Holder



Panasonic D54S Battery Holder

EVF4Che / 4CSe

EVF4RVW

Cineroid®

ACCESSORIES

Diffuser Panel



BD-01
L10C Barn Door



BD-02
LM200-VC Barn Door

Barn Door



BD-01
L10C Barn Door



BD-02
LM200-VC Barn Door



BD-04
LM400-VCe Barn Door



BD-08
LM800-VCD Barn Door

Soft Box



SB-LM400
LM400-VCe Soft Box



SB-LM800
LM800-VCD Soft Box

Grid



GD-FL400
FL400 Grid



GD-FL800
FL800 Grid

Battery Mount



YAS019
Battery mount base for
battery holders (L10C / PG32e)



YCS048
NPF Battery mount
for L10C/PG32e



YCS074
BPU Battery mount
for L10C/PG32e



BH-FL400V
V battery mount
for Flexible LED Light



BH-FL400G
Gold battery mount
for Flexible LED Light



BH-LM800V2
V battery mount
for LM800

Power Adapter



FCB043
DC Plug with D-tap for PA01
(L10C / PG32e)



PA04
Mini XLR to D-tap
(EVF4RVW)



PA05
DC plug with D-tap
(LM200-VC/LM400)

PS800 Accessoires



BL-FLR
Ball head for panel support
with rod



BL-FLS
Ball head for panel support
with 16mm spigot



HG-FL
Hand grip
for panel support

Extension Cable



ECF302 / ECF305 / ECF310
Extension Cable for FL400
(2m/5m/10m)



ECF403 / ECF405
Extension Cable for FL800
(3m/5m)



ECB/ECO/ECR
Soft eye cup cover
for EVF4RVW (Blue, Orange, Red)

Bag



QBG001
Carrying bag
for EVF4RVW/LM200-VC



QBG004
Carrying bag
for EVF4RVW/LM200-VC



QBG008
Carrying bag
for LM800-VCD



QBG009
Carrying bag
for LM400 3 sets



QBG011
Carrying bag
for FL400S



QBG012
Carrying bag
for FL800S

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